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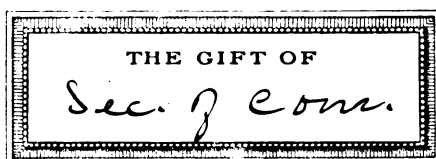
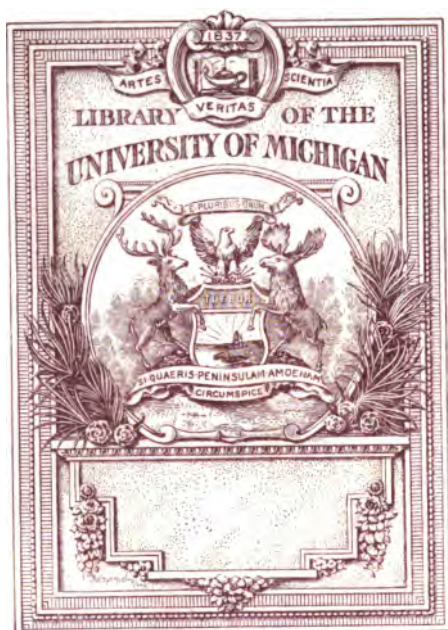
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**SIXTIETH REPORT**  
**OF**  
**BIRTHS, MARRIAGES AND DEATHS**  
**IN**  
**MASSACHUSETTS,**  
**RETURNS OF LIBELS FOR DIVORCE, AND RETURNS**  
**OF DEATHS INVESTIGATED BY THE**  
**MEDICAL EXAMINERS,**  
**FOR THE YEAR 1901.**

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*PREPARED BY THE SECRETARY OF THE COMMONWEALTH.*

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EDITED BY  
FRANCIS A. HARRIS, M.D.



**BOSTON:**  
**WRIGHT & POTTER PRINTING CO., STATE PRINTERS,**  
**18 POST OFFICE SQUARE.**  
**1902.**



## Commonwealth of Massachusetts.

OFFICE OF THE SECRETARY, BOSTON, JAN. 20, 1903.

*To the Honorable Senate and the House of Representatives.*

I have the honor to submit herewith, as required by law, the Sixtieth Annual Registration Report, relating to the births, marriages and deaths occurring in Massachusetts and registered in the several cities and towns during the year ending Dec. 31, 1901; and containing, also, the reports relating to libels for divorce in the several counties, and the returns of deaths the causes and manner of which have been investigated by the medical examiners during the year 1901.

In tabulating returns of births and deaths still-births are not included. The only record of still-births appears in Table III.

The nosological arrangement of the tables of deaths in this report is what is known as the Bertillon system, and the nomenclature is printed at the end of this report. This subject is further treated in the editorial observations.

The rule adopted in the report of 1891, restricting the exhibition of tabular results to such as are plainly of practical utility within the meaning of the statute by authority of which the tables are prepared, is continued, and the editorial work has again been entrusted to FRANCIS A. HARRIS, M.D.

Very respectfully, your obedient servant,

WM. M. OLIN,

*Secretary of the Commonwealth.*



# CONTENTS.

	Page
I. — GENERAL ABSTRACT. — Population State Census of 1900. — Births, Marriages and Deaths registered in each county and town in 1901, distinguishing sex and parentage of Births, nativity of the Married, and sex, nativity, and average age of Decedents, . . . . .	2
II. — BIRTHS registered in 1901, by counties, by months, and by sex, . . .	18
A. — <i>Supplement.</i> — Plurality Births, by counties and by sex, . . .	20
B. — <i>Supplement.</i> — Triplet Births, by counties and by sex, . . .	20
C. — <i>Supplement.</i> — Births in each city, in group of towns over 5,000 population, and in group of towns under 5,000 population, by sex, . . . . .	21
III. — STILL-BORN registered in 1901, by counties and by sex, . . . .	22
IV. — MARRIAGES registered in 1901, by counties and by months, . . .	24
V. — MARRIAGES registered in 1901, by counties and by age periods, . . .	26
VI. — MARRIAGES registered in 1901, by ages and conjugal condition, . . .	28
VII. — DEATHS registered in 1901, by counties, by months, and by sex, . . .	32
VIII. — DEATHS, exhibiting the age and sex of Decedents registered in each county and in the State in 1901, also population of 1900, and percentages of Deaths to Population, . . . . .	34
A. — <i>Supplement.</i> — Deaths in each city, by age and sex, . . . .	36
B. — <i>Supplement.</i> — Deaths in group of towns over 5,000 population, by age and sex, . . . . .	38
C. — <i>Supplement.</i> — Deaths in group of towns under 5,000 population, by age and sex, . . . . .	38
IX. — CAUSES OF DEATH, 1901, <i>nosologically</i> arranged, by months, by age, and by sex, . . . . .	42
X. — CAUSES OF DEATH, 1901, <i>nosologically</i> classified, by counties, . . .	66
XI. — DEATHS FROM SPECIAL CAUSES, 1901, by counties and by towns, . . .	82
XII. — DEATHS, AGED 100 YEARS OR MORE in 1901, . . . . .	94

## DIVORCES, 1901.

I. — DIVORCES, State and counties, by statute causes, . . . . .	96
---	----

## MEDICAL EXAMINERS' RETURNS, 1901.

I. — DEATHS investigated, State and counties, . . . . .	114
II. — CAUSES OF DEATH, classified and arranged by months, ages, and sex, . .	117
EDITORIAL OBSERVATIONS, . . . . .	129
STATISTICAL NOSOLOGY, . . . . .	238

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(T A B L E S)

SIXTIETH ANNUAL REPORT

OF

BIRTHS, MARRIAGES AND DEATHS

REGISTERED IN MASSACHUSETTS,

FOR THE YEAR ENDING DECEMBER 31, 1901.

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TABLE I. — POPULATION [1900], — BIRTHS,

*General Abstract, exhibiting, in Connection with the Population and Deaths registered in Each County and Town in Massachusetts of Children Born, the Nativity of Persons Married, and the Sex, ber who Died.*

THE STATE AND COUNTRIES.	Population, 1900.	BIRTHS.							
		Whole No.	Sex.		PARENTAGE.				
			M.	F.	Na- tive.	For.	Na. Fa. and For. Mo.	For. Fa. and Na. Mo.	Unk
<b>MASSACHUSETTS,</b>	2,806,346	71,976	37,004	34,972	22,516	35,370	7,188	6,659	243
<b>Barnstable, . .</b>	27,826	464	264	210	288	94	81	48	3
<b>Berkshire, . .</b>	95,667	2,257	1,188	1,119	1,074	746	214	222	1
<b>Bristol, . . .</b>	252,029	8,859	4,241	4,118	1,702	5,205	717	726	9
<b>Dukes, . . .</b>	4,561	66	32	24	38	12	3	3	-
<b>Essex, . . .</b>	357,030	8,316	4,309	4,007	2,839	3,772	887	804	14
<b>Franklin, . .</b>	41,209	874	420	454	475	247	83	66	3
<b>Hampden, . .</b>	176,608	5,122	2,665	2,457	1,542	2,587	517	470	6
<b>Hampshire, . .</b>	58,820	1,284	645	609	509	510	108	123	4
<b>Middlesex, . .</b>	565,696	13,824	7,081	6,743	4,343	6,465	1,546	1,325	145
<b>Nantucket, . .</b>	3,006	45	21	24	28	1	10	6	-
<b>Norfolk, . . .</b>	151,539	3,202	1,651	1,551	1,184	1,345	358	304	11
<b>Plymouth, . .</b>	113,985	2,205	1,162	1,043	1,098	651	242	200	14
<b>Suffolk, . . .</b>	611,417	16,840	8,617	8,223	4,511	9,277	1,577	1,453	22
<b>Worcester, . .</b>	346,958	9,168	4,768	4,390	2,885	4,458	895	909	11

## MARRIAGES AND DEATHS, 1901.

according to the United States Census of 1900, the Births, Marriages during the Year 1901, — distinguishing the Sex and the Parentage Nativity, and Aggregate and Average Ages by Counties of the Num-

MARRIAGES.						DEATHS.									
Couples.	NATIVITY.					Persons.	SEX.		NATIVITY.			No. whose Ages are registered.	AGE.		
	Na-tive.	For.	Na. Groom.	For. Groom.	Unk.		M.	F.	Na-tive.	For.	Unk.		Agg'te.	Av'ge.	
24,891	10,843	8,193	3,173	2,680	2	48,275	24,858	23,417	33,985	13,900	390	48,243	1,829,708	37.93	
208	166	18	12	12	-	483	244	239	440	40	3	482	25,263	52.85	
718	892	177	76	78	-	1,466	758	708	1,086	366	14	1,463	57,926	39.59	
2,586	958	1,027	324	277	-	4,592	2,309	2,283	3,197	1,365	30	4,591	150,667	32.81	
24	19	2	1	2	-	85	45	40	76	7	2	85	4,376	51.48	
3,124	1,399	932	434	359	-	5,929	*3,013	2,916	4,337	1,557	35	5,925	237,095	40.02	
320	207	54	31	28	-	650	311	339	556	83	11	646	29,976	46.40	
1,541	630	594	147	170	-	2,961	1,501	1,460	2,096	839	26	2,954	99,236	33.59	
459	252	108	53	46	-	961	476	485	739	215	7	961	42,073	43.78	
4,453	1,914	1,354	662	528	-	9,348	4,774	4,574	6,396	2,858	94	9,342	348,364	37.29	
16	14	-	-	2	-	55	29	26	50	5	-	55	3,277	59.58	
994	504	254	131	104	1	2,205	1,124	1,081	1,579	609	17	2,204	98,387	44.64	
846	549	147	83	67	-	1,756	937	819	1,406	335	15	1,754	79,335	45.23	
6,751	2,562	2,604	904	680	1	12,090	6,346	5,744	7,953	4,042	95	12,089	427,783	35.38	
2,856	1,277	927	315	337	-	5,694	2,991	2,703	4,074	1,579	41	5,692	225,950	39.70	

\* Including 72 fishermen lost at sea.

TABLE I. — *Births, Marriages and Deaths*

COUNTIES, CITIES AND TOWNS.	Population, 1900.	BIRTHS.							
		Whole No.	SEX.		PARENTAGE.				
			M.	F.	Native.	For.	Na. Fa. and For. Mo.	For. Fa. and Na. Mo.	Unk.
<b>Barnstable, . . .</b>	<b>27,826</b>	<b>464</b>	<b>254</b>	<b>210</b>	<b>288</b>	<b>94</b>	<b>31</b>	<b>48</b>	<b>3</b>
Barnstable, . . .	4,364	68	42	26	62	2	3	1	-
Bourne, . . .	1,667	22	11	11	20	1	1	-	-
Brewster, . . .	829	4	1	3	3	1	-	-	-
Chatham, . . .	1,749	18	9	9	15	-	1	2	-
Dennis, . . .	2,383	25	11	14	21	1	2	1	-
Eastham, . . .	502	10	5	5	7	1	1	1	-
Falmouth, . . .	3,600	65	39	26	35	14	10	6	-
Harwich, . . .	2,384	41	23	18	21	17	1	2	-
Mashpee, . . .	303	9	5	4	9	-	-	-	-
Orleans, . . .	1,123	14	8	6	14	-	7	-	-
Provincetown, . . .	4,247	109	65	44	28	46	7	25	3
Sandwich, . . .	1,445	25	8	17	19	3	1	2	-
Truro, . . .	767	21	12	9	8	6	1	6	-
Wellfleet, . . .	988	12	5	7	9	1	-	2	-
Yarmouth, . . .	1,682	21	10	11	17	1	3	-	-
<b>Berkshire, . . .</b>	<b>95,667</b>	<b>2,257</b>	<b>1,138</b>	<b>1,119</b>	<b>1,074</b>	<b>746</b>	<b>214</b>	<b>222</b>	<b>1</b>
Adams, . . .	11,134	435	227	208	95	250	44	46	-
Alford, . . .	272	6	2	4	5	1	-	-	-
Becket, . . .	994	15	7	8	12	3	-	-	-
Cheshire, . . .	1,221	17	7	10	10	4	1	2	-
Clarksburg, . . .	943	35	16	19	14	8	7	6	-
Dalton, . . .	3,014	55	28	27	40	5	7	3	-
Egremont, . . .	758	5	4	1	5	-	-	-	-
Florida, . . .	390	5	2	3	5	-	-	-	-
Great Barrington, . . .	5,854	117	54	63	67	31	10	9	-
Hancock, . . .	451	8	4	4	7	1	-	-	-
Hinsdale, . . .	1,485	31	16	15	18	7	5	1	-
Lanesborough, . . .	780	9	6	3	8	-	-	1	-
Lee, . . .	3,596	78	38	40	57	12	5	3	1
Lenox, . . .	2,942	54	28	26	33	9	7	5	-
Monterey, . . .	455	5	3	2	2	1	1	1	-
Mount Washington, . . .	122	-	-	-	-	-	-	-	-
New Ashford, . . .	107	1	-	1	1	-	-	-	-
New Marlborough, . . .	1,282	15	6	9	12	2	1	-	-
<b>North Adams, . . .</b>	<b>24,200</b>	<b>674</b>	<b>341</b>	<b>333</b>	<b>241</b>	<b>281</b>	<b>68</b>	<b>84</b>	<b>-</b>
Otis, . . .	476	11	4	7	10	-	-	1	-
Penn, . . .	263	3	1	2	1	2	-	-	-
<b>Pittsfield, . . .</b>	<b>21,766</b>	<b>502</b>	<b>256</b>	<b>246</b>	<b>303</b>	<b>109</b>	<b>43</b>	<b>47</b>	<b>-</b>
Richmond, . . .	679	9	8	1	7	-	-	2	-
Sandisfield, . . .	661	9	5	4	9	-	-	-	-
Savoy, . . .	506	10	5	5	10	-	-	-	-
Sheffield, . . .	1,804	30	14	16	27	2	1	-	-
Stockbridge, . . .	2,081	26	9	17	18	4	2	2	-
Tyringham, . . .	386	6	3	3	5	-	1	-	-
Washington, . . .	377	4	1	3	1	3	-	-	-
West Stockbridge, . . .	1,158	15	5	10	12	-	1	2	-
Williamstown, . . .	5,013	60	34	26	33	11	9	7	-
Windsor, . . .	507	7	4	3	6	-	1	-	-
<b>Bristol, . . .</b>	<b>252,029</b>	<b>8,359</b>	<b>4,241</b>	<b>4,118</b>	<b>1,702</b>	<b>5,205</b>	<b>717</b>	<b>726</b>	<b>9</b>
Acushnet, . . .	1,221	12	8	4	12	-	-	-	-
Attleborough, . . .	11,335	228	116	112	84	74	34	34	2
Berkley, . . .	949	23	13	10	11	9	1	2	-
Dartmouth, . . .	3,669	53	28	25	24	23	4	2	-
Dighton, . . .	1,802	24	18	6	15	8	1	-	-
Easton, . . .	4,837	106	56	50	43	46	8	9	-
Fairhaven, . . .	3,567	81	44	37	31	41	3	6	-
<b>Fall River, . . .</b>	<b>104,863</b>	<b>4,054</b>	<b>2,020</b>	<b>2,034</b>	<b>586</b>	<b>2,712</b>	<b>384</b>	<b>368</b>	<b>4</b>
Freetown, . . .	1,394	33	15	18	25	4	1	3	-
Mansfield, . . .	4,006	74	40	34	49	7	11	7	-
<b>New Bedford, . . .</b>	<b>62,442</b>	<b>2,440</b>	<b>1,256</b>	<b>1,184</b>	<b>346</b>	<b>1,741</b>	<b>154</b>	<b>197</b>	<b>2</b>
North Attleborough, . . .	7,253	158	80	78	78	45	25	10	-

*Registered during the Year 1901 — Continued.*

MARRIAGES.						DEATHS.									
Couples.	NATIVITY.					Persons.	SEX.		NATIVITY.			No. whose Ages are registered.	AGE.		
	Na- tive.	For.	Na. Groom.	For. Groom.	Unk.		M.	F.	Na- tive.	For.	Unk.		Agg'te.	Av'ge.	
208	166	13	12	12	-	483	244	239	440	40	3	482	25,236	52.35	
34	28	2	3	1	-	79	35	44	74	5	-	-	-	-	
20	18	1	-	1	-	26	15	11	23	3	-	-	-	-	
11	9	-	1	1	-	17	10	7	15	2	-	-	-	-	
10	10	-	-	-	-	28	12	16	25	1	2	-	-	-	
14	14	-	-	-	-	56	28	28	50	5	1	-	-	-	
5	5	-	-	-	-	5	2	3	5	-	-	-	-	-	
33	24	4	4	1	-	37	19	18	33	4	-	-	-	-	
13	9	1	2	1	-	53	30	23	50	3	-	-	-	-	
4	4	-	-	-	-	4	1	3	4	-	-	-	-	-	
7	7	-	-	-	-	25	10	15	23	2	-	-	-	-	
34	20	5	2	7	-	66	42	24	58	8	-	-	-	-	
5	5	-	-	-	-	27	16	11	23	4	-	-	-	-	
4	4	-	-	-	-	12	6	6	10	2	-	-	-	-	
2	2	-	-	-	-	21	8	13	21	-	-	-	-	-	
7	7	-	-	-	-	27	10	17	26	1	-	-	-	-	
718	392	177	76	73	-	1,466	758	708	1,086	366	14	1,463	57,926	39.59	
123	27	76	7	13	-	177	94	83	116	61	-	-	-	-	
1	1	-	-	-	-	1	-	1	1	-	-	-	-	-	
4	3	-	1	-	-	12	4	8	9	3	-	-	-	-	
1	1	-	-	-	-	29	16	13	23	6	-	-	-	-	
19	18	-	-	1	-	15	9	6	9	4	2	-	-	-	
7	5	-	1	1	-	36	22	14	28	8	-	-	-	-	
60	31	22	5	2	-	12	7	5	11	1	-	-	-	-	
2	2	-	-	-	-	4	2	2	4	-	-	-	-	-	
15	11	1	2	1	-	86	43	43	67	19	-	-	-	-	
1	1	-	-	-	-	7	4	3	5	1	1	-	-	-	
34	23	3	4	4	-	17	9	8	15	2	-	-	-	-	
12	6	3	-	3	-	7	1	6	5	2	-	-	-	-	
2	1	-	-	1	-	71	41	30	49	21	1	-	-	-	
-	-	-	-	-	-	34	14	20	22	12	-	-	-	-	
5	3	-	1	1	-	7	6	1	7	-	-	-	-	-	
194	90	48	29	27	-	8	-	3	2	-	1	-	-	-	
4	3	-	1	-	-	2	2	-	1	1	-	-	-	-	
2	2	-	-	-	-	21	11	10	19	2	-	-	-	-	
178	122	23	21	12	-	378	200	178	273	105	-	-	-	-	
4	3	-	-	-	-	6	2	3	4	1	-	-	-	-	
2	2	-	-	-	-	3	2	1	3	-	-	-	-	-	
4	3	-	-	-	-	354	181	173	253	94	7	-	-	-	
13	13	-	-	-	-	9	8	1	5	4	-	-	-	-	
3	2	-	-	1	-	10	5	5	9	1	-	-	-	-	
1	-	-	-	-	-	6	3	3	5	1	-	-	-	-	
5	5	-	-	-	-	33	17	16	31	2	-	-	-	-	
25	16	1	4	4	-	84	14	20	28	6	-	-	-	-	
1	1	-	-	-	-	5	1	4	5	-	-	-	-	-	
2,586	958	1,027	324	277	-	5	2	3	5	-	-	-	-	-	
4	3	-	1	-	-	19	9	10	15	4	-	-	-	-	
242	140	36	39	27	-	57	25	32	50	5	2	-	-	-	
7	6	-	1	-	-	7	4	3	7	-	-	-	-	-	
8	5	2	1	-	-	4,592	2,309	2,283	3,197	1,365	30	4,591	150,667	32.81	
10	8	-	2	-	-	20	8	12	17	3	-	-	-	-	
37	21	5	6	5	-	132	66	66	98	84	-	-	-	-	
18	13	3	-	2	-	18	8	10	17	1	-	-	-	-	
1,070	272	537	136	125	-	63	33	30	56	5	2	-	-	-	
7	7	-	-	-	-	24	12	12	23	1	-	-	-	-	
25	14	-	9	2	-	61	26	35	47	14	-	-	-	-	
710	284	328	73	75	-	55	26	29	47	8	-	-	-	-	
81	46	13	14	8	-	1,987	1,004	983	1,284	690	13	-	-	-	
						30	15	15	29	1	-	-	-	-	
						55	25	30	45	9	1	-	-	-	
						1,249	607	642	880	363	6	-	-	-	
						118	56	62	85	33	-	-	-	-	

TABLE I. — *Births, Marriages and Deaths*

COUNTIES, CITIES AND TOWNS.	Population, 1900.	BIRTHS.						
		Whole No.	SEX.		PARENTAGE.			
			M.	F.	Na-tive.	For.	Na. Fa. and For. Mo.	For. Fa. and Na. Mo.
<b>Bristol — Con.</b>								
Norton, . . . . .	1,826	33	18	15	18	7	5	3
Raynham, . . . . .	1,540	19	11	8	10	5	1	3
Rehoboth, . . . . .	1,840	26	8	18	15	6	3	2
Seekonk, . . . . .	1,673	26	16	11	10	12	2	2
Somerset, . . . . .	2,241	60	27	33	25	30	2	3
Swansea, . . . . .	1,645	22	13	9	15	6	1	—
Taunton, . . . . .	31,036	835	430	405	281	404	75	74
Westport, . . . . .	2,890	52	25	27	24	25	2	1
<b>Dukes, . . . . .</b>	4,561	56	32	24	38	12	3	3
Chilmark, . . . . .	324	3	2	1	3	—	—	—
Cottage City, . . . . .	1,100	12	5	7	5	5	1	1
Edgartown, . . . . .	1,209	20	15	5	12	5	2	1
Gay Head, . . . . .	173	3	2	1	3	—	—	—
Gosnold, . . . . .	164	1	1	—	1	—	—	—
Tisbury, . . . . .	1,149	13	5	8	10	2	—	1
West Tisbury, . . . . .	442	4	2	2	4	—	—	—
<b>Essex, . . . . .</b>	357,030	8,316	4,309	4,007	2,839	3,772	887	804
Amesbury, . . . . .	9,473	170	94	76	59	72	19	20
Andover, . . . . .	6,813	114	57	57	52	30	19	12
Beverly, . . . . .	13,884	277	162	115	147	66	35	29
Boxford, . . . . .	704	7	3	4	6	—	1	—
Danvers, . . . . .	8,542	141	74	67	67	34	19	21
Essex, . . . . .	1,663	38	19	19	19	10	8	1
Georgetown, . . . . .	1,900	15	8	7	14	1	—	—
Gloucester, . . . . .	26,121	643	315	328	195	309	65	74
Groveland, . . . . .	2,376	42	16	26	24	6	5	7
Hamilton, . . . . .	1,614	23	12	11	13	7	2	1
Haverhill, . . . . .	37,175	819	415	404	323	322	87	87
Ipswich, . . . . .	4,658	104	61	43	41	39	15	8
Lawrence, . . . . .	62,559	1,921	1,004	917	317	1,287	146	171
Lynn, . . . . .	68,513	1,567	809	758	584	614	181	178
Lynnfield, . . . . .	888	10	2	8	5	2	3	—
Manchester, . . . . .	2,522	45	26	19	18	13	6	8
Marblehead, . . . . .	7,582	126	62	64	87	11	21	7
Merrimac, . . . . .	2,131	32	20	12	15	8	5	4
Methuen, . . . . .	7,512	190	104	86	56	99	19	15
Middleton, . . . . .	839	7	4	3	3	1	3	—
Nahant, . . . . .	1,152	12	8	4	—	5	4	3
Newbury, . . . . .	1,601	19	6	13	12	2	4	1
Newburyport, . . . . .	14,478	312	163	159	142	87	48	35
North Andover, . . . . .	4,243	79	42	37	27	29	15	8
Peabody, . . . . .	11,523	269	146	123	108	111	25	25
Rockport, . . . . .	4,592	86	45	41	38	36	7	4
Rowley, . . . . .	1,391	50	28	27	37	2	7	4
Salem, . . . . .	35,956	953	490	463	299	502	88	64
Salisbury, . . . . .	1,558	19	8	11	12	3	2	2
Saugus, . . . . .	5,084	91	42	49	43	25	15	8
Swampscott, . . . . .	4,548	91	52	39	45	30	9	7
Topsfield, . . . . .	1,030	13	8	5	8	1	4	—
Wenham, . . . . .	847	14	6	8	11	3	—	—
West Newbury, . . . . .	1,558	17	13	4	12	5	—	—
<b>Franklin, . . . . .</b>	41,209	874	420	454	475	247	83	66
Ashfield, . . . . .	955	13	6	7	11	1	—	1
Bernardston, . . . . .	792	11	6	5	8	1	1	1
Buckland, . . . . .	1,446	18	6	12	12	2	4	—
Charlemont, . . . . .	1,094	27	15	12	21	2	1	2
Colrain, . . . . .	1,749	36	13	23	18	5	7	6

*Registered during the Year 1901—Continued.*

MARRIAGES.							DEATHS.									
Couples.	NATIVITY.					Persons.	SEX.		NATIVITY.			No. whose Ages are registered.	AGE.			
	Na-tive.	For.	Na. Groom.	For. Groom.	Unk.		M.	F.	Na-tive.	For.	Unk.		Agg'te.	Av'ge.		
13	6	1	3	3	-	24	9	15	21	3	-	-	-	-	-	-
5	3	-	1	1	-	31	16	15	24	7	-	-	-	-	-	-
11	8	2	-	1	-	34	22	12	29	5	-	-	-	-	-	-
8	6	-	1	1	-	19	11	8	17	1	1	-	-	-	-	-
20	11	5	3	1	-	36	24	12	30	6	-	-	-	-	-	-
16	13	-	1	2	-	30	18	12	25	5	-	-	-	-	-	-
273	126	91	32	24	-	565	306	259	383	175	7	-	-	-	-	-
21	16	4	1	-	-	41	17	24	40	1	-	-	-	-	-	-
24	19	2	1	2	-	85	45	40	76	7	2	85	4,376	51.48	-	-
1	1	-	-	-	-	2	1	1	2	-	-	-	-	-	-	-
8	5	2	1	-	-	23	10	13	20	2	1	-	-	-	-	-
7	6	-	-	1	-	25	14	11	22	2	1	-	-	-	-	-
-	-	-	-	-	-	8	-	8	3	-	-	-	-	-	-	-
1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	3	-	-	1	-	25	17	8	22	3	-	-	-	-	-	-
3	3	-	-	-	-	7	3	4	7	-	-	-	-	-	-	-
3,124	1,399	932	434	359	-	5,929	3,013	2,916	4,337	1,537	35	5,925	237,095	40.02	-	-
71	35	19	7	10	-	166	77	89	123	43	-	-	-	-	-	-
37	16	11	7	3	-	86	42	44	67	18	1	-	-	-	-	-
97	55	15	15	12	-	183	95	93	161	25	2	-	-	-	-	-
6	2	-	2	2	-	10	6	4	10	-	-	-	-	-	-	-
55	37	7	8	3	-	223	131	92	159	63	1	-	-	-	-	-
8	6	1	-	1	-	23	15	8	21	2	-	-	-	-	-	-
6	5	-	1	-	-	33	20	13	30	3	-	-	-	-	-	-
206	87	68	28	23	-	427	*258	169	258	165	4	-	-	-	-	-
6	4	-	2	-	-	48	26	22	44	4	-	-	-	-	-	-
13	8	3	2	-	-	11	9	2	11	-	-	-	-	-	-	-
334	199	72	35	28	-	558	280	278	433	123	2	-	-	-	-	-
43	22	11	6	4	-	96	52	44	82	13	1	-	-	-	-	-
739	173	361	104	101	-	1,151	576	575	698	448	5	-	-	-	-	-
691	327	150	118	96	-	1,019	503	516	759	255	5	-	-	-	-	-
5	4	1	-	-	-	17	11	6	14	3	-	-	-	-	-	-
16	9	4	1	2	-	24	9	15	19	4	1	-	-	-	-	-
49	38	1	5	5	-	143	69	74	128	15	-	-	-	-	-	-
9	8	-	-	1	-	31	17	14	27	4	-	-	-	-	-	-
51	25	16	3	7	-	109	53	56	82	26	1	-	-	-	-	-
4	3	-	1	-	-	14	6	8	10	4	-	-	-	-	-	-
4	2	-	1	1	-	18	11	7	12	6	-	-	-	-	-	-
11	8	1	2	-	-	25	15	10	23	2	-	-	-	-	-	-
145	78	31	20	16	-	277	115	162	221	52	4	-	-	-	-	-
34	15	4	11	4	-	58	32	26	44	14	-	-	-	-	-	-
58	36	9	6	7	-	201	105	96	152	49	-	-	-	-	-	-
40	16	19	2	3	-	83	51	32	64	18	1	-	-	-	-	-
11	6	-	3	2	-	30	7	23	25	4	1	-	-	-	-	-
308	122	123	38	25	-	641	320	321	476	163	2	-	-	-	-	-
6	6	-	-	-	-	30	11	19	29	1	-	-	-	-	-	-
25	19	2	3	1	-	63	30	33	47	14	2	-	-	-	-	-
23	17	2	2	2	-	70	32	38	57	11	2	-	-	-	-	-
5	4	1	-	-	-	13	8	5	13	-	-	-	-	-	-	-
1	1	-	-	-	-	15	8	7	15	-	-	-	-	-	-	-
7	6	-	1	-	-	28	13	15	23	5	-	-	-	-	-	-
320	207	54	31	28	-	650	311	339	556	83	11	646	29,976	46.40	-	-
5	4	-	1	-	-	15	7	8	14	1	-	-	-	-	-	-
8	7	-	-	1	-	16	7	9	16	-	-	-	-	-	-	-
11	6	2	1	2	-	22	12	10	16	6	-	-	-	-	-	-
11	11	-	-	-	-	23	9	14	21	1	1	-	-	-	-	-
11	8	-	3	-	-	19	11	8	18	1	-	-	-	-	-	-

\* Including 72 fishermen lost at sea.



TABLE I. — *Births, Marriages and Deaths*

COUNTIES, CITIES AND TOWNS.	Population, 1900.	BIRTHS.							
		Whole No.	SEX.		PARENTAGE.				Unk.
			M.	F.	Native.	For.	Na. Fa. and For. Mo.	For. Fa. and Na. Mo.	
Franklin — Con.									
Conway, . . . . .	1,458	22	14	8	10	7	3	2	-
Deerfield, . . . . .	1,909	52	25	27	27	20	5	-	-
Erving, . . . . .	973	13	7	6	9	2	2	-	-
Gill, . . . . .	1,015	22	12	10	15	3	3	1	-
Greenfield, . . . . .	7,927	181	84	97	104	37	23	17	-
Hawley, . . . . .	429	14	7	7	11	-	2	1	-
Heath, . . . . .	441	5	4	1	4	-	-	1	-
Leverett, . . . . .	744	11	4	7	11	-	-	-	-
Leyden, . . . . .	379	6	1	5	4	2	-	-	-
Monroe, . . . . .	305	3	2	1	2	1	-	-	-
Montague, . . . . .	6,150	195	90	105	52	106	18	19	-
New Salem, . . . . .	807	8	5	3	6	1	1	-	-
Northfield, . . . . .	1,966	31	17	14	24	3	2	2	-
Orange, . . . . .	5,520	109	52	57	62	84	5	8	-
Rowe, . . . . .	549	8	4	4	6	2	-	-	-
Shelburne, . . . . .	1,508	13	7	6	9	2	2	-	-
Shutesbury, . . . . .	382	10	6	4	9	-	-	1	-
Sunderland, . . . . .	771	22	12	10	13	7	-	-	2
Warwick, . . . . .	619	18	9	9	12	1	2	3	-
Wendell, . . . . .	492	12	5	7	7	3	1	1	-
Whately, . . . . .	769	14	7	7	8	5	1	-	-
Hampden, . . . . .									
Agawam, . . . . .	2,536	63	37	26	28	26	1	8	-
Blandford, . . . . .	836	11	6	5	10	-	1	-	-
Brimfield, . . . . .	941	16	10	6	11	2	2	1	-
Chester, . . . . .	1,450	32	15	17	22	4	2	4	-
Chicopee, . . . . .	19,167	729	377	352	142	465	56	65	1
East Longmeadow, . . . . .	1,187	39	22	17	7	26	2	4	-
Granville, . . . . .	1,050	22	12	10	16	3	2	1	-
Hampden, . . . . .	782	22	12	10	14	2	5	1	-
Holland, . . . . .	169	2	1	1	2	-	-	-	-
Holyoke, . . . . .	45,712	1,634	848	791	305	985	182	162	-
Longmeadow, . . . . .	811	8	4	4	5	-	3	-	-
Ludlow, . . . . .	3,536	118	64	54	26	58	21	18	-
Monson, . . . . .	3,402	83	46	37	39	30	5	9	-
Montgomery, . . . . .	273	3	-	3	1	2	-	-	-
Palmer, . . . . .	7,801	280	157	123	56	181	24	19	-
Russell, . . . . .	793	14	10	4	10	2	1	1	-
Southwick, . . . . .	1,040	17	8	9	12	4	-	-	-
Springfield, . . . . .	62,069	1,449	745	704	585	568	154	140	2
Tolland, . . . . .	275	4	3	1	4	-	-	-	-
Wales, . . . . .	773	11	4	7	8	4	1	3	-
West Springfield, . . . . .	7,105	177	87	90	85	56	21	14	1
Westfield, . . . . .	12,310	367	185	172	146	180	28	21	2
Wilbraham, . . . . .	1,595	31	17	14	13	9	6	3	-
Hampshire, . . . . .									
Amherst, . . . . .	5,028	63	34	29	44	9	5	1	4
Belchertown, . . . . .	2,292	39	21	18	23	11	2	3	-
Chesterfield, . . . . .	611	12	7	5	11	-	-	1	-
Cummington, . . . . .	748	9	5	4	9	-	-	-	-
Easthampton, . . . . .	5,603	130	59	71	41	61	13	15	-
Enfield, . . . . .	1,036	18	8	5	6	4	2	1	-
Goshen, . . . . .	316	4	2	2	4	-	-	-	-
Granby, . . . . .	761	15	9	6	8	5	-	2	-
Greenwich, . . . . .	491	5	4	1	2	2	-	1	-
Hadley, . . . . .	1,789	39	17	22	15	21	1	2	-
Hatfield, . . . . .	1,500	39	23	16	17	20	-	2	-
Huntington, . . . . .	1,475	83	14	19	19	8	4	2	-
Middlefield, . . . . .	410	10	7	3	9	1	-	-	-
Northampton, . . . . .	18,643	399	221	178	156	147	41	55	-
Pelham, . . . . .	462	6	2	4	6	-	-	-	-
Plainfield, . . . . .	404	4	2	2	4	-	-	-	-
Prescott, . . . . .	380	6	3	3	6	-	-	-	-

*Registered during the Year 1901 — Continued.*

MARRIAGES.						DEATHS.									
Couples.	NATIVITY.					Persons.	SEX.		NATIVITY.			No. whose Ages are registered.	AGE.		
	Na- tive.	For.	Na. Groom.	For. Groom.	Unk.		M.	F.	Na- tive.	For.	Unk.		Agg'te.	Av'ge.	
14	9	-	3	2	-	22	11	11	18	4	-	-	-	-	
16	7	7	1	1	-	28	18	10	25	2	1	-	-	-	
4	3	-	-	1	-	10	4	6	8	2	-	-	-	-	
1	1	-	-	-	-	17	12	5	17	-	-	-	-	-	
84	56	10	11	7	-	115	49	66	99	18	3	-	-	-	
6	4	-	1	1	-	7	2	5	7	-	-	-	-	-	
-	-	-	-	-	-	8	6	2	8	-	-	-	-	-	
6	6	-	-	-	-	13	4	9	12	-	1	-	-	-	
1	1	-	-	-	-	3	1	2	3	-	-	-	-	-	
3	3	-	-	-	-	3	2	1	3	-	-	-	-	-	
66	28	23	9	6	-	126	58	68	91	33	2	-	-	-	
6	6	-	-	-	-	10	3	7	8	2	-	-	-	-	
10	9	-	-	1	-	31	18	13	30	1	-	-	-	-	
39	25	10	-	4	-	77	32	45	65	10	2	-	-	-	
1	1	-	-	-	-	8	5	3	7	1	-	-	-	-	
8	6	-	1	1	-	19	13	6	18	1	-	-	-	-	
-	-	-	-	-	-	12	9	3	12	-	-	-	-	-	
4	3	1	-	-	-	16	6	10	14	1	1	-	-	-	
-	-	-	-	-	-	14	5	9	14	-	-	-	-	-	
1	-	-	-	1	-	6	2	4	5	1	-	-	-	-	
4	3	1	-	-	-	10	5	5	7	3	-	-	-	-	
1,541	630	594	147	170	-	2,961	1,501	1,460	2,096	839	26	2,954	99,236	33.59	
15	5	4	2	4	-	47	24	23	36	11	-	-	-	-	
5	4	-	1	-	-	9	6	3	9	-	-	-	-	-	
4	2	-	-	2	-	22	10	12	20	2	-	-	-	-	
6	6	-	-	-	-	25	11	14	20	4	1	-	-	-	
262	41	186	11	24	-	340	159	181	232	108	-	-	-	-	
5	3	1	1	-	-	16	12	4	8	8	-	-	-	-	
-	-	-	-	-	-	8	2	6	8	-	-	-	-	-	
5	2	1	1	1	-	18	13	6	13	2	3	-	-	-	
1	1	-	-	-	-	2	-	2	2	-	-	-	-	-	
384	105	170	54	55	-	872	442	430	555	310	7	-	-	-	
3	2	-	1	-	-	10	4	6	9	1	-	-	-	-	
25	8	14	1	2	-	54	31	23	35	19	-	-	-	-	
22	12	5	2	3	-	92	50	42	76	16	-	-	-	-	
-	-	-	-	-	-	3	3	-	3	-	-	-	-	-	
79	18	42	8	11	-	125	73	52	89	34	2	-	-	-	
2	2	-	-	-	-	11	7	4	11	-	-	-	-	-	
5	3	-	1	1	-	11	4	7	6	4	1	-	-	-	
565	329	134	47	55	-	939	468	471	689	244	6	-	-	-	
-	-	-	-	-	-	4	1	3	1	3	-	-	-	-	
5	3	-	1	1	-	6	2	4	6	-	-	-	-	-	
39	25	7	4	3	-	101	51	50	76	23	2	-	-	-	
99	55	27	10	7	-	225	115	110	175	46	4	-	-	-	
10	4	3	2	1	-	21	13	8	17	4	-	-	-	-	
459	252	108	53	46	-	961	476	485	739	215	7	961	42,073	43.78	
44	36	6	-	2	-	78	40	38	68	8	2	-	-	-	
12	10	-	1	1	-	46	23	23	36	10	-	-	-	-	
2	2	-	-	-	-	9	7	2	9	-	-	-	-	-	
4	3	-	1	-	-	9	6	3	8	-	1	-	-	-	
52	25	10	10	7	-	94	40	54	57	37	-	-	-	-	
6	3	-	1	2	-	14	7	7	13	1	-	-	-	-	
2	2	-	-	-	-	2	2	-	2	-	-	-	-	-	
3	2	1	-	-	-	10	3	7	9	-	1	-	-	-	
3	2	-	1	-	-	9	6	3	8	1	-	-	-	-	
6	3	3	-	-	-	30	13	17	21	9	-	-	-	-	
17	12	3	-	2	-	26	13	13	23	3	-	-	-	-	
7	5	-	-	2	-	25	6	19	18	7	-	-	-	-	
1	1	-	-	-	-	7	4	3	7	-	-	-	-	-	
155	83	41	14	17	-	325	169	156	255	70	-	-	-	-	
3	2	-	1	-	-	10	6	4	9	1	-	-	-	-	
-	-	-	-	-	-	7	5	2	7	-	-	-	-	-	
1	1	-	-	-	-	4	2	2	3	-	1	-	-	-	

TABLE I. — *Births, Marriages and Deaths*

COUNTIES, CITIES AND TOWNS.	Population, 1900.	BIRTHS.						
		Whole No.	SEX.		PARENTAGE.			
			M.	F.	Na- tive.	For.	Na. Fa. and For. Mo.	For. Fa. and Na. Mo.
<b>Hampshire — Con.</b>								
South Hadley, . . .	4,526	96	61	35	30	47	11	8
Southampton, . . .	1,012	18	11	7	8	9	1	-
Ware, . . .	8,263	258	108	150	50	169	24	25
Westhampton, . . .	469	10	6	4	7	2	1	-
Williamsburg, . . .	1,926	32	13	19	21	4	8	4
Worthington, . . .	675	14	8	6	13	-	-	1
<b>Middlesex, . . .</b>	565,696	13,824	7,081	6,743	4,343	6,485	1,546	1,325
Acton, . . .	2,120	33	17	16	20	7	4	2
Arlington, . . .	8,603	191	101	90	51	99	18	23
Ashby, . . .	876	7	1	6	6	1	-	-
Ashland, . . .	1,625	9	3	6	7	1	-	1
Ayer, . . .	2,446	51	28	23	21	16	10	4
Bedford, . . .	1,208	25	14	11	9	9	6	2
Belmont, . . .	3,929	84	89	45	28	35	10	11
Billerica, . . .	2,775	51	26	25	20	23	4	4
Boxborough, . . .	816	5	3	2	6	-	-	-
Burlington, . . .	593	5	3	2	1	3	-	1
Cambridge, . . .	91,886	2,525	1,298	1,227	762	1,251	266	245
Carlisle, . . .	480	10	6	4	7	1	1	1
Chelmsford, . . .	3,984	81	46	35	28	29	15	9
Concord, . . .	5,632	104	56	48	41	45	10	8
Dracut, . . .	3,233	76	42	34	16	42	12	7
Dunstable, . . .	427	3	1	2	2	1	-	-
Everett, . . .	24,336	725	370	355	251	300	81	86
Framingham, . . .	11,502	195	104	91	86	57	23	21
Groton, . . .	2,052	35	16	19	25	2	7	1
Holliston, . . .	2,598	36	20	16	20	16	-	-
Hopkinton, . . .	2,623	30	16	14	19	4	3	4
Hudson, . . .	5,454	117	66	61	61	32	12	12
Lexington, . . .	3,831	72	31	41	29	20	17	6
Lincoln, . . .	1,127	9	5	4	4	3	2	-
Littleton, . . .	1,179	22	13	9	14	4	8	1
Lowell, . . .	94,969	2,784	1,447	1,347	461	1,818	265	249
Malden, . . .	33,664	827	412	415	271	354	106	84
Marlborough, . . .	13,909	265	155	110	120	77	32	35
Maynard, . . .	3,142	85	43	42	18	49	11	7
Medford, . . .	18,244	469	228	231	205	159	56	39
Melrose, . . .	12,962	278	139	139	132	79	35	32
Natick, . . .	9,488	141	73	68	72	32	26	11
Newton, . . .	33,587	752	381	371	277	336	83	55
North Reading, . . .	1,086	20	8	12	10	5	2	3
Pepperell, . . .	3,701	64	33	31	27	25	6	7
Reading, . . .	4,969	93	59	34	45	30	10	7
Sherborn, . . .	1,483	32	15	17	16	11	4	1
Shirley, . . .	1,680	35	14	21	11	20	8	1
Somerville, . . .	61,643	1,806	832	774	530	722	185	169
Stonham, . . .	6,197	95	51	44	43	29	14	9
Stow, . . .	1,002	19	6	13	7	8	2	2
Sudbury, . . .	1,150	19	9	10	14	4	1	-
Tewksbury, . . .	3,683	67	28	29	10	35	9	8
State Hospital, . . .	-	107	52	55	-	-	-	107
Townsend, . . .	1,804	32	9	23	24	1	-	6
Tyngsborough, . . .	773	7	5	2	4	2	-	1
Wakefield, . . .	9,200	221	99	122	68	92	25	26
Waltham, . . .	23,481	486	247	239	154	230	62	49
Watertown, . . .	9,706	235	126	109	80	110	24	21
Wayland, . . .	2,803	19	11	8	10	4	2	3
Westford, . . .	2,624	56	26	30	17	24	8	7
Weston, . . .	1,834	33	17	16	12	13	3	5
Wilmington, . . .	1,696	33	19	14	20	10	2	1
Winchester, . . .	7,248	161	78	83	53	69	20	19
Woburn, . . .	14,254	292	144	148	100	126	42	24
<b>Nantucket, . . .</b>	3,006	45	21	24	28	1	10	6

*Registered during the Year 1901 — Continued.*

MARRIAGES.						DEATHS.									
Couples.	NATIVITY.					Persons.	SEX.		NATIVITY.			No. whose Ages are registered.	AGE.		
	Na- tive.	For.	Na. Groom.	For. Groom.	Unk.		M.	F.	Na- tive.	For.	Unk.		Agg'te.	Av'ge.	
29	14	5	7	3	-	50	28	22	30	20	-	-	-	-	
5	5	-	-	-	-	12	6	6	12	-	-	-	-	-	
86	24	39	14	9	-	142	68	74	102	40	-	-	-	-	
2	2	-	-	-	-	8	2	6	7	1	-	-	-	-	
14	10	-	3	1	-	32	13	19	24	7	1	-	-	-	
5	5	-	-	-	-	12	7	5	11	-	1	-	-	-	
4,453	1,914	1,354	662	523	-	9,548	4,774	4,574	6,396	2,858	94	9,342	348,384	37-29	
13	11	-	1	1	-	32	15	17	24	8	-	-	-	-	
66	35	21	7	3	-	118	67	46	89	24	-	-	-	-	
9	7	-	1	1	-	11	6	5	11	-	-	-	-	-	
7	6	-	-	1	-	23	7	16	20	1	2	-	-	-	
35	17	7	7	4	-	45	27	18	36	9	-	-	-	-	
7	2	2	2	1	-	12	5	7	9	3	-	-	-	-	
19	13	3	3	-	-	63	34	29	49	14	-	-	-	-	
17	9	3	4	1	-	37	13	24	23	14	-	-	-	-	
5	3	1	1	-	-	10	6	4	9	1	-	-	-	-	
2	2	-	-	-	-	5	3	2	4	1	-	-	-	-	
799	307	265	112	85	-	1,525	731	794	1,017	505	3	-	-	-	
2	2	-	-	-	-	10	3	7	9	1	-	-	-	-	
28	15	5	4	4	-	60	29	31	44	16	-	-	-	-	
29	11	9	4	5	-	61	38	23	47	14	-	-	-	-	
14	4	5	2	3	-	63	29	34	42	20	1	-	-	-	
2	-	-	1	1	-	10	3	7	10	-	-	-	-	-	
170	84	47	19	20	-	384	198	186	294	87	3	-	-	-	
87	40	16	16	15	-	165	87	78	129	81	5	-	-	-	
6	3	-	2	-	-	34	20	14	32	2	-	-	-	-	
17	10	1	3	3	-	42	15	27	35	6	1	-	-	-	
10	10	-	-	-	-	33	16	17	20	13	-	-	-	-	
33	21	5	3	4	-	59	32	27	45	14	-	-	-	-	
30	14	8	4	4	-	66	24	42	57	8	1	-	-	-	
5	4	1	-	-	-	11	8	3	9	1	1	-	-	-	
6	3	1	1	1	-	23	11	12	13	9	1	-	-	-	
953	246	427	157	123	-	2,041	1,014	1,027	1,805	712	24	-	-	-	
295	138	77	47	33	-	486	256	230	364	118	4	-	-	-	
120	68	21	15	16	-	215	113	102	145	69	1	-	-	-	
27	7	13	4	8	-	57	31	26	33	21	3	-	-	-	
128	71	21	18	18	-	249	121	128	194	54	1	-	-	-	
93	52	18	13	10	-	166	76	90	128	38	-	-	-	-	
70	45	8	7	10	-	151	78	73	104	47	-	-	-	-	
252	99	93	38	22	-	435	220	215	306	125	4	-	-	-	
3	2	-	-	1	-	10	6	4	10	-	-	-	-	-	
24	14	5	4	1	-	48	25	23	34	14	-	-	-	-	
32	20	4	3	5	-	62	28	34	49	12	1	-	-	-	
6	3	-	1	2	-	19	12	7	17	2	-	-	-	-	
9	5	-	3	1	-	27	17	10	22	4	1	-	-	-	
477	241	119	57	60	-	831	408	423	561	267	3	-	-	-	
41	29	3	7	2	-	87	44	43	72	15	-	-	-	-	
2	2	-	-	-	-	16	5	11	11	4	1	-	-	-	
3	1	-	-	2	-	22	10	12	19	3	-	-	-	-	
8	3	1	2	2	-	51	30	21	42	9	-	-	-	-	
-	-	-	-	-	-	441	333	108	164	253	24	-	-	-	
8	6	-	2	-	-	42	17	25	38	3	1	-	-	-	
2	1	-	1	-	-	9	7	2	5	4	-	-	-	-	
57	24	11	13	9	-	130	61	69	86	44	-	-	-	-	
184	80	30	14	14	-	349	180	169	244	101	4	-	-	-	
80	33	25	14	8	-	122	70	52	78	42	2	-	-	-	
14	10	-	4	-	-	21	12	9	17	4	-	-	-	-	
8	2	2	3	1	-	23	10	13	20	2	1	-	-	-	
9	3	2	2	2	-	20	13	7	14	6	-	-	-	-	
4	3	1	-	-	-	18	9	9	14	4	-	-	-	-	
59	29	17	8	5	-	89	40	49	68	20	1	-	-	-	
98	44	26	12	16	-	214	101	113	155	59	-	-	-	-	
16	14	-	-	2	-	55	29	26	50	5	-	55	3,277	59-58	

TABLE I. — *Births, Marriages and Deaths*

COUNTIES, CITIES AND TOWNS.	Population, 1900.	BIRTHS.							
		Whole No.	SEX.		PARENTAGE.				
			M.	F.	Na- tive.	For.	Na. Fa. and For. Mo.	For. Fa. and Na. Mo.	Unk.
<b>Norfolk.</b>	151,539	3,202	1,651	1,551	1,184	1,345	358	304	11
Avon, . . . . .	1,741	23	12	11	21	1	-	1	-
Bellingham, . . . . .	1,682	24	13	11	11	6	1	6	-
Braintree, . . . . .	5,981	133	76	57	53	53	14	13	-
Brookline, . . . . .	19,935	449	228	221	167	197	41	43	1
Canton, . . . . .	4,584	90	52	38	43	26	7	14	-
Cohasset, . . . . .	2,759	44	23	21	20	11	12	1	-
Dedham, . . . . .	7,457	174	90	84	62	76	23	12	1
Dover, . . . . .	656	11	6	5	6	2	2	1	-
Foxborough, . . . . .	3,266	44	25	19	27	6	7	4	-
Franklin, . . . . .	5,017	122	64	58	49	45	13	15	-
Holbrook, . . . . .	2,229	34	16	18	20	9	4	1	-
Hyde Park, . . . . .	13,244	323	164	159	92	145	46	40	-
Medfield, . . . . .	2,926	25	10	15	9	8	4	4	-
Medway, . . . . .	2,761	34	20	14	16	8	4	4	2
Millis, . . . . .	1,053	26	11	15	16	7	3	-	-
Milton, . . . . .	6,578	88	48	40	41	25	16	6	-
Needham, . . . . .	4,016	71	34	37	22	30	9	10	-
Norfolk, . . . . .	980	17	5	12	8	8	1	-	-
Norwood, . . . . .	5,480	163	85	78	46	80	17	20	-
Quincy, . . . . .	23,899	709	368	351	175	408	68	57	1
Randolph, . . . . .	3,993	50	26	24	31	10	4	4	1
Sharon, . . . . .	2,060	33	15	18	15	10	6	2	-
Stoughton, . . . . .	5,442	110	59	51	55	31	7	13	4
Walpole, . . . . .	3,572	89	38	51	28	38	11	11	1
Wellesley, . . . . .	5,072	69	38	31	17	32	14	6	-
Westwood, . . . . .	1,112	19	16	3	8	9	1	1	-
Weymouth, . . . . .	11,324	194	99	95	101	59	20	14	-
Wrentham, . . . . .	2,720	34	20	14	25	5	3	1	-
<b>Plymouth.</b>	113,985	2,205	1,162	1,043	1,098	651	242	200	14
Abington, . . . . .	4,489	84	47	37	54	15	7	8	-
Bridgewater, . . . . .	5,806	85	43	42	39	28	13	4	1
Brookton, . . . . .	40,063	902	461	441	391	307	108	92	4
Carver, . . . . .	1,104	22	13	9	16	2	2	1	1
Duxbury, . . . . .	2,075	30	14	16	18	5	5	2	-
East Bridgewater, . . . . .	3,025	54	31	23	34	12	5	3	-
Halifax, . . . . .	522	13	7	6	6	6	1	-	-
Hanover, . . . . .	2,152	44	27	17	32	6	3	3	-
Hanson, . . . . .	1,455	18	12	6	11	1	3	3	-
Hingham, . . . . .	5,059	84	48	36	39	19	8	13	5
Hull, . . . . .	1,703	18	9	9	3	7	7	1	-
Kingston, . . . . .	1,955	54	37	17	21	24	5	4	-
Lakeville, . . . . .	958	12	6	6	7	2	1	2	-
Marion, . . . . .	902	16	11	5	10	-	3	1	2
Marshfield, . . . . .	1,810	21	13	8	14	2	3	2	-
Mattapoisett, . . . . .	1,061	21	11	10	11	6	3	1	-
Middleborough, . . . . .	6,855	131	67	64	74	32	13	12	-
Norwell, . . . . .	1,560	19	10	9	15	2	1	1	-
Pembroke, . . . . .	1,240	22	9	13	12	4	1	5	-
Plymouth, . . . . .	9,592	210	110	100	76	95	21	16	1
Plympton, . . . . .	488	7	2	5	6	1	-	-	-
Rochester, . . . . .	986	17	8	9	11	1	1	4	-
Rockland, . . . . .	5,327	97	53	44	55	26	6	10	-
Seltuate, . . . . .	2,470	27	14	13	17	5	4	1	-
Wareham, . . . . .	3,432	53	27	26	29	19	2	3	-
West Bridgewater, . . . . .	1,711	31	10	21	21	4	4	2	-
Whitman, . . . . .	6,155	113	62	51	76	19	12	6	-
<b>Suffolk.</b>	611,417	16,840	8,617	8,223	4,511	9,277	1,577	1,453	22
<b>Boston.</b>	560,892	15,561	7,940	7,621	4,156	8,612	1,445	1,333	15
<b>Chelsea.</b>	34,072	944	484	460	223	550	87	80	4
<b>Revere.</b>	10,395	234	138	96	93	80	29	29	3
<b>Winthrop.</b>	6,058	101	55	46	39	35	16	11	-

*Registered during the Year 1901 — Continued.*

MARRIAGES.						DEATHS.									
Couples.	NATIVITY.					Persons.	SEX.		NATIVITY.			No. whose Ages are registered.	AGE.		
	Na- tive.	For.	Na. Groom.	For. Groom.	Unk.		M.	F.	Na- tive.	For.	Unk.		Agg'te.	Av'ge.	
994	504	254	181	104	1	2,205	1,124	1,081	1,579	609	17	2,204	98,387	44.64	
12	9	-	1	2	-	30	13	17	23	7	-	-	-	-	
4	2	-	-	2	-	26	14	12	19	7	-	-	-	-	
41	29	6	5	1	-	75	41	34	59	16	-	-	-	-	
172	72	70	24	6	-	227	111	116	171	55	1	-	-	-	
27	17	3	2	5	-	67	27	40	38	30	2	-	-	-	
19	10	5	1	3	-	45	20	25	39	6	-	-	-	-	
43	25	10	5	3	-	113	64	49	72	41	-	-	-	-	
4	3	-	-	1	-	18	12	6	13	6	-	-	-	-	
16	13	1	1	3	-	72	43	24	56	16	-	-	-	-	
37	14	8	8	7	-	59	33	26	45	14	-	-	-	-	
13	8	-	2	3	-	29	11	18	26	3	-	-	-	-	
88	36	17	23	12	-	180	86	94	125	55	-	-	-	-	
11	4	2	2	3	-	104	43	61	49	47	8	-	-	-	
24	17	2	1	4	-	53	26	27	40	12	1	-	-	-	
7	5	1	-	-	1	15	6	9	11	3	1	-	-	-	
18	5	4	8	1	-	96	42	54	76	20	-	-	-	-	
34	11	9	9	5	-	60	32	28	41	19	-	-	-	-	
4	4	-	-	-	-	8	4	4	8	-	-	-	-	-	
52	16	18	9	9	-	65	37	28	43	16	1	-	-	-	
154	51	70	18	15	-	325	175	150	216	107	2	-	-	-	
26	21	3	-	2	-	78	36	42	60	18	-	-	-	-	
10	7	1	-	2	-	44	21	23	33	11	-	-	-	-	
34	27	3	2	2	-	85	43	42	69	16	-	-	-	-	
26	20	3	2	1	-	58	32	26	42	16	-	-	-	-	
88	18	9	3	3	-	51	23	28	37	14	-	-	-	-	
3	2	1	-	-	-	20	11	9	16	4	-	-	-	-	
70	48	8	5	9	-	162	77	85	123	39	-	-	-	-	
10	10	-	-	-	-	40	26	14	27	12	1	-	-	-	
846	549	147	83	57	-	1,756	937	819	1,406	335	15	1,754	79,335	45.23	
25	19	2	1	3	-	72	42	30	64	8	-	-	-	-	
45	26	7	4	3	-	127	100	27	76	44	7	-	-	-	
373	220	88	37	28	-	543	274	269	425	116	2	-	-	-	
10	6	4	-	-	-	28	17	11	23	6	-	-	-	-	
10	10	-	-	-	-	34	12	22	31	3	-	-	-	-	
26	19	1	2	4	-	50	19	31	39	11	-	-	-	-	
2	2	-	-	-	-	13	9	4	13	-	-	-	-	-	
19	13	-	5	1	-	42	18	24	39	3	-	-	-	-	
7	5	1	1	-	-	17	8	9	17	-	-	-	-	-	
23	13	4	2	4	-	91	54	37	73	18	-	-	-	-	
3	2	-	1	-	-	24	17	7	14	7	8	-	-	-	
11	9	-	2	-	-	34	15	19	26	8	-	-	-	-	
5	4	-	-	-	-	22	11	11	22	-	-	-	-	-	
10	8	-	1	1	-	16	8	8	15	1	-	-	-	-	
6	5	-	1	-	-	37	20	17	33	4	-	-	-	-	
4	4	-	-	-	-	16	8	8	16	-	-	-	-	-	
38	29	2	5	2	-	98	54	44	83	14	1	-	-	-	
4	4	-	-	-	-	23	6	17	21	2	-	-	-	-	
5	4	-	-	-	-	14	6	8	14	-	-	-	-	-	
80	44	23	8	5	-	156	77	79	129	26	1	-	-	-	
3	3	-	-	-	-	6	2	4	4	2	-	-	-	-	
7	6	1	-	-	-	11	6	5	8	2	1	-	-	-	
37	25	2	4	6	-	96	51	45	73	23	-	-	-	-	
11	6	4	1	-	-	44	23	16	37	7	-	-	-	-	
23	18	4	-	1	-	49	26	23	38	11	-	-	-	-	
6	5	1	-	-	-	28	10	18	20	8	-	-	-	-	
53	40	3	8	2	-	65	39	26	53	12	-	-	-	-	
6,751	2,562	2,604	904	680	1	12,090	6,346	5,744	7,953	4,042	95	12,089	427,783	35.88	
6,311	2,367	2,461	841	641	1	11,305	5,911	5,394	7,397	3,819	89	-	-	-	
337	133	128	49	27	-	582	327	255	395	182	5	-	-	-	
62	36	11	6	3	-	139	72	67	110	28	1	-	-	-	
41	26	4	8	3	-	64	36	28	61	13	-	-	-	-	

TABLE I. — *Births, Marriages and Deaths*

COUNTIES, CITIES AND TOWNS.	Population, 1900.	BIRTHS.							
		Whole No.	SEX.		PARENTAGE.				
			M.	F.	Na- tive.	For.	Na. Fa. and For. Mo.	For. Fa. and Na. Mo.	Unk.
<b>Worcester, . . .</b>	<b>346,968</b>	<b>9,168</b>	<b>4,768</b>	<b>4,390</b>	<b>2,886</b>	<b>4,458</b>	<b>895</b>	<b>909</b>	<b>11</b>
Ashburnham, . . .	1,882	34	18	16	17	10	3	4	-
Athol, . . .	7,061	129	67	62	76	29	8	16	-
Auburn, . . .	1,621	37	9	28	14	13	7	3	-
Barre, . . .	2,069	40	20	20	16	13	8	4	-
Berlin, . . .	1,003	18	6	12	12	4	-	2	-
Blackstone, . . .	5,721	178	95	83	67	92	15	14	-
Bolton, . . .	770	15	7	8	12	2	-	1	-
Boylston, . . .	1,364	30	16	14	3	26	-	1	-
Brookfield, . . .	3,062	57	29	28	19	23	4	11	-
Charlton, . . .	1,860	37	20	17	21	10	3	3	-
Clinton, . . .	18,667	388	211	177	82	227	47	32	-
Dana, . . .	790	16	8	8	13	2	-	1	-
Douglas, . . .	2,118	69	30	29	17	32	5	5	-
Dudley, . . .	3,553	103	52	51	31	62	11	9	-
<b>Fitchburg, . . .</b>	<b>31,531</b>	<b>1,007</b>	<b>534</b>	<b>473</b>	<b>219</b>	<b>595</b>	<b>99</b>	<b>92</b>	<b>2</b>
Gardner, . . .	10,813	312	161	151	74	179	18	41	-
Grafton, . . .	4,869	109	58	51	37	42	18	12	-
Hardwick, . . .	3,203	88	45	43	20	53	8	7	-
Harvard, . . .	1,139	16	6	10	9	2	4	1	-
Holden, . . .	2,464	54	35	19	21	19	9	5	-
Hopedale, . . .	2,087	43	20	23	28	7	3	5	-
Hubbardston, . . .	1,227	24	11	13	17	2	3	2	-
Lancaster, . . .	2,478	36	28	8	19	9	2	6	-
Leicester, . . .	3,416	64	37	27	42	12	7	3	-
Leominster, . . .	12,392	294	141	153	133	98	37	26	-
Lunenburg, . . .	1,332	25	13	12	17	2	4	2	-
Mendon, . . .	911	21	9	12	13	1	5	2	-
Milford, . . .	11,376	289	146	143	107	140	21	18	3
Millbury, . . .	4,460	107	60	47	38	39	14	16	-
New Braintree, . . .	500	6	1	5	2	4	-	-	-
North Brookfield, . . .	4,587	72	28	44	42	16	4	10	-
Northborough, . . .	2,164	46	18	28	24	10	5	7	-
Northbridge, . . .	7,036	233	137	96	45	134	24	30	-
Oakham, . . .	588	11	8	3	5	1	3	2	-
Oxford, . . .	2,677	71	36	35	30	23	11	7	-
Paxton, . . .	459	3	3	-	3	-	-	-	-
Petersham, . . .	853	20	9	11	10	3	4	3	-
Phillipston, . . .	441	8	4	4	8	-	-	-	-
Princeton, . . .	975	16	6	9	7	5	2	1	-
Royalston, . . .	958	18	11	7	13	4	1	-	-
Rutland, . . .	1,334	19	7	12	13	2	2	2	-
Shrewsbury, . . .	1,626	26	14	12	15	6	8	2	-
Southborough, . . .	1,921	30	16	14	13	12	2	3	-
Southbridge, . . .	10,025	313	151	162	80	148	33	52	-
Spencer, . . .	7,627	137	72	65	71	26	18	22	-
Sterling, . . .	1,420	13	8	5	9	2	-	2	-
Sturbridge, . . .	2,068	35	14	21	19	9	3	4	-
Sutton, . . .	3,328	84	41	43	24	37	12	11	-
Templeton, . . .	3,489	84	48	36	45	16	14	9	-
Upton, . . .	1,937	23	14	9	19	1	-	3	-
Uxbridge, . . .	3,599	123	52	71	48	49	12	14	-
Warren, . . .	4,417	134	77	57	42	62	19	11	-
Webster, . . .	8,804	390	199	191	46	270	31	41	2
West Boylston, . . .	2,314	50	27	23	7	34	7	2	-
West Brookfield, . . .	1,448	20	12	8	15	3	2	-	-
Westborough, . . .	5,400	78	47	31	43	17	8	10	-
Westminster, . . .	1,327	23	15	8	16	3	3	1	-
Winchendon, . . .	5,001	152	81	71	69	49	21	13	-
<b>Worcester, . . .</b>	<b>118,421</b>	<b>3,291</b>	<b>1,720</b>	<b>1,571</b>	<b>919</b>	<b>1,777</b>	<b>288</b>	<b>303</b>	<b>4</b>

*Registered during the Year 1901 — Concluded.*

MARRIAGES.						DEATHS.									
Couples.	NATIVITY.					Persons.	SEX.		NATIVITY.			No. whose Ages are registered.	AGE.		
	Na- tive.	For.	Na. Groom.	For. Groom.	Unk.		M.	F.	Na- tive.	For.	Unk.		Agg'te.	Av'ge.	
2,866	1,277	927	815	387	-	5,694	2,991	2,708	4,074	1,579	41	5,692	225,950	39-70	
6	6	-	-	-	-	24	16	8	21	3	-	-	-	-	
66	44	7	11	4	-	100	43	57	86	14	-	-	-	-	
10	8	1	1	-	-	11	9	2	8	3	-	-	-	-	
11	8	1	-	2	-	43	20	23	39	3	1	-	-	-	
5	3	2	-	-	-	17	10	7	16	1	-	-	-	-	
46	28	5	8	5	-	109	65	44	68	40	1	-	-	-	
5	5	-	-	-	-	17	8	9	16	-	1	-	-	-	
3	1	-	2	-	-	19	15	4	16	3	-	-	-	-	
21	13	1	-	7	-	42	19	23	83	8	1	-	-	-	
9	7	-	2	-	-	30	18	12	26	3	1	-	-	-	
111	80	46	24	11	-	224	121	103	131	91	2	-	-	-	
-	-	-	-	-	-	15	9	6	12	3	-	-	-	-	
14	6	7	-	1	-	41	23	18	36	5	-	-	-	-	
4	2	1	-	1	-	68	36	32	44	24	-	-	-	-	
275	98	112	33	42	-	478	257	221	339	139	-	-	-	-	
96	43	80	11	12	-	160	73	87	126	33	1	-	-	-	
40	23	7	6	4	-	83	39	44	61	22	-	-	-	-	
34	8	21	3	2	-	42	22	20	33	9	-	-	-	-	
8	7	-	1	-	-	19	8	11	14	5	-	-	-	-	
16	7	5	1	3	-	37	19	18	30	6	1	-	-	-	
12	7	3	2	-	-	22	13	9	16	6	-	-	-	-	
9	8	1	-	-	-	22	12	10	19	3	-	-	-	-	
13	7	2	2	2	-	40	23	17	32	8	-	-	-	-	
21	14	2	3	2	-	38	22	16	27	11	-	-	-	-	
114	60	25	12	17	-	159	92	67	140	19	-	-	-	-	
6	4	-	1	1	-	20	11	9	20	-	-	-	-	-	
2	2	-	-	-	-	16	8	8	14	2	-	-	-	-	
77	47	18	6	6	-	181	90	91	120	60	1	-	-	-	
31	20	6	2	3	-	72	37	35	45	27	-	-	-	-	
1	1	-	1	-	-	5	4	1	4	1	-	-	-	-	
22	14	2	1	5	-	60	37	23	46	18	1	-	-	-	
17	9	2	8	3	-	40	18	22	33	7	-	-	-	-	
63	15	29	12	7	-	120	66	54	82	38	-	-	-	-	
2	1	-	1	-	-	5	3	2	6	-	-	-	-	-	
20	10	2	3	5	-	46	21	25	41	5	-	-	-	-	
2	1	-	-	1	-	8	6	2	6	2	-	-	-	-	
6	4	-	2	-	-	15	6	9	13	2	-	-	-	-	
1	1	-	-	-	-	11	6	5	11	-	-	-	-	-	
8	2	1	-	-	-	13	7	6	11	2	-	-	-	-	
11	10	-	1	-	-	19	8	11	17	2	-	-	-	-	
8	5	-	1	2	-	28	12	16	18	8	2	-	-	-	
8	7	-	-	1	-	36	21	15	27	8	1	-	-	-	
8	7	-	1	-	-	29	14	15	22	7	-	-	-	-	
96	39	22	10	25	-	159	87	72	105	53	1	-	-	-	
39	31	2	8	3	-	89	51	38	60	29	-	-	-	-	
1	1	-	-	-	-	18	11	7	18	-	-	-	-	-	
13	9	1	-	3	-	28	17	11	21	7	-	-	-	-	
24	10	9	3	2	-	57	33	24	42	14	1	-	-	-	
23	17	-	5	1	-	56	31	25	47	8	1	-	-	-	
9	8	-	1	-	-	33	16	17	28	4	1	-	-	-	
29	16	6	4	3	-	84	44	40	57	27	-	-	-	-	
37	12	17	2	6	-	62	38	24	41	21	-	-	-	-	
130	40	58	14	18	-	130	69	61	98	37	-	-	-	-	
11	5	1	1	4	-	36	23	13	24	11	1	-	-	-	
16	16	-	-	-	-	31	17	14	29	2	-	-	-	-	
24	18	2	3	1	-	144	72	72	107	36	1	-	-	-	
11	8	1	1	1	-	25	10	15	22	3	-	-	-	-	
37	17	8	4	8	-	97	46	51	81	16	-	-	-	-	
1,119	488	461	107	113	-	2,061	1,059	1,002	1,375	665	21	-	-	-	





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# BIRTHS, 1901.

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TABLE II. — BIRTHS. — 1901.

*Distinguishing by Counties, by Months and by Sex the Registered Number of Children Born Alive during the Year.*

Year and Months.	SEX.	State.	Barnstable.	Berkshire.	Bristol.	Dukes.	Knox.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
THE YEAR.	Totals,	71,976	464	2,257	8,359	56	8,316	874	5,122	1,254	13,324	45	8,202	2,205	16,840	9,188
	Males,	37,004	254	1,138	4,241	32	4,309	420	2,665	645	7,081	21	1,651	1,162	8,617	4,768
	Females,	34,972	210	1,119	4,118	24	4,007	454	2,457	609	6,743	24	1,551	1,043	8,223	4,390
Jan.	Totals,	5,984	37	174	718	4	707	73	417	100	1,118	—	263	161	1,437	775
	Males,	3,049	23	92	346	2	377	32	223	59	549	—	144	96	712	394
	Females,	2,935	14	82	372	2	330	41	194	41	569	—	119	65	725	381
Feb.	Totals,	5,690	29	177	690	1	654	64	415	85	1,067	4	260	173	1,357	714
	Males,	2,877	15	83	339	—	332	31	234	42	529	1	136	81	700	364
	Females,	2,813	14	94	351	1	322	33	181	43	538	3	134	92	657	350
Mar.	Totals,	6,317	50	198	747	6	700	89	421	106	1,289	5	270	195	1,436	805
	Males,	3,293	32	104	401	6	356	47	212	51	667	4	136	108	740	429
	Females,	3,024	18	94	346	—	344	42	209	55	622	1	134	87	696	376
April.	Totals,	5,706	30	191	663	6	648	65	393	108	1,082	2	243	203	1,320	752
	Males,	2,924	17	99	361	4	321	28	213	59	560	1	127	110	649	375
	Females,	2,782	13	92	302	2	327	37	180	49	522	1	116	93	671	377
May.	Totals,	5,738	37	188	682	4	672	71	410	122	1,030	6	270	180	1,302	759
	Males,	2,927	17	101	355	—	352	31	209	54	541	4	136	98	657	377
	Females,	2,806	20	87	327	4	320	40	201	68	489	2	134	87	645	382

June.	Totals,	.	.	.	5,775	39	194	627	9	705	70	395	97	1,063	7	274	167	1,371	757
	Males,	.	.	.	2,940	20	106	319	4	360	31	206	56	528	4	130	88	700	388
	Females,	.	.	.	2,835	19	88	308	5	345	39	189	41	535	3	144	79	671	369
July.	Totals,	.	.	.	6,305	46	198	743	7	701	82	462	105	1,225	4	270	201	1,463	798
	Males,	.	.	.	3,260	24	93	376	7	354	40	239	53	637	1	144	107	764	421
	Females,	.	.	.	3,045	22	105	367	-	347	42	223	52	588	3	126	94	699	377
Aug.	Totals,	.	.	.	6,446	42	208	739	2	772	71	464	108	1,307	5	271	191	1,444	827
	Males,	.	.	.	3,332	22	101	362	2	420	39	211	46	671	2	131	96	761	468
	Females,	.	.	.	3,114	20	107	377	-	352	32	253	57	636	3	140	95	683	359
Sept.	Totals,	.	.	.	6,316	38	208	675	4	753	84	465	124	1,254	1	310	202	1,438	760
	Males,	.	.	.	3,258	21	99	357	1	425	48	244	63	630	-	176	93	708	393
	Females,	.	.	.	3,058	17	109	318	3	328	36	221	61	624	1	134	109	730	367
Oct.	Totals,	.	.	.	5,943	33	165	666	6	631	74	437	112	1,164	4	279	198	1,426	748
	Males,	.	.	.	3,083	14	81	343	2	328	31	230	64	594	1	142	114	753	386
	Females,	.	.	.	2,860	19	84	323	4	303	43	207	48	570	3	137	84	673	362
Nov.	Totals,	.	.	.	5,871	41	173	692	3	677	64	427	105	1,121	4	262	155	1,401	746
	Males,	.	.	.	3,034	21	88	342	2	349	29	231	54	577	3	141	75	734	388
	Females,	.	.	.	2,837	20	85	350	1	328	35	196	51	544	1	121	80	667	358
Dec.	Totals,	.	.	.	5,890	42	183	717	4	696	67	416	87	1,104	3	230	179	1,445	717
	Males,	.	.	.	3,027	28	91	340	2	335	33	213	44	598	-	118	101	739	385
	Females,	.	.	.	2,863	14	92	377	2	361	34	203	43	506	3	112	78	706	332

## SUPPLEMENT A.

## PLURALITY CASES — 1901.

(Included in Tables I. and II.)

THE YEAR.	SEX.	STATE.	Barnstable.	Berkshire.	Bristol.	Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
	Tot.	1,483	14	41	163	2	179	10	88	18	283	—	66	40	368	211
	Ma.	744	7	21	85	2	83	2	52	12	131	—	36	16	185	112
	Fe.	739	7	20	78	—	96	8	36	6	152	—	30	24	183	99

NOTE.— One case of four children at a birth was registered in 1901, in city of Fall River, Bristol County: three males and one female of foreign parentage.

## SUPPLEMENT B.

## TRIPLT CASES — 1901.

(Included in Supplement A.)

STATE AND COUNTIES.	Number of Cases.	SEX.		PARENTAGE IN EACH CASE.		
		Males.	Females.	Native.	Foreign.	For. Fa. and Na. Mo.
MASSACHUSETTS, .	9	16	11	4	4	1
BERKSHIRE, . . .	1	1	2	1	—	—
BRISTOL, . . .	3	3	—	1	—	—
		3	—	—	—	1
		—	3	—	1	—
ESSEX, . . . .	1	2	1	1	—	—
MIDDLESEX, . . .	1	—	3	—	1	—
SUFFOLK, . . .	2	3	—	1	—	—
		2	1	—	1	—
WORCESTER, . . .	1	2	1	—	1	—

## SUPPLEMENT C.

*Showing Number of Births in Each City, and in 60 Towns over and 260 Towns UNDER 5,000 Population in 1900.*

	Whole Number.	Sex.	
		Males.	Females.
MASSACHUSETTS, . . . . .	71,976	37,004	34,972
BEVERLY, . . . . .	277	162	115
BOSTON, . . . . .	15,561	7,940	7,621
BROCKTON, . . . . .	902	461	441
CAMBRIDGE, . . . . .	2,525	1,298	1,227
CHELSEA, . . . . .	944	484	460
CHICOPEE, . . . . .	729	377	352
EVERETT, . . . . .	725	370	355
FALL RIVER, . . . . .	4,054	2,020	2,034
FITCHBURG, . . . . .	1,007	534	473
GLOUCESTER, . . . . .	643	315	328
HAVERHILL, . . . . .	819	415	404
HOLYOKE, . . . . .	1,634	843	791
LAWRENCE, . . . . .	1,921	1,004	917
LOWELL, . . . . .	2,794	1,447	1,347
LYNN, . . . . .	1,567	809	758
MALDEN, . . . . .	827	412	415
MARLBOROUGH, . . . . .	265	155	110
MEDFORD, . . . . .	459	228	231
MELROSE, . . . . .	278	139	139
NEW BEDFORD, . . . . .	2,440	1,256	1,184
NEWBURYPORT, . . . . .	312	153	159
NEWTON, . . . . .	752	381	371
NORTH ADAMS, . . . . .	674	341	333
NORTHAMPTON, . . . . .	399	221	178
PITTSFIELD, . . . . .	502	256	246
QUINCY, . . . . .	709	358	351
SALEM, . . . . .	953	490	463
SOMERVILLE, . . . . .	1,606	832	774
SPRINGFIELD, . . . . .	1,449	745	704
TAUNTON, . . . . .	835	430	405
WALTHAM, . . . . .	486	247	239
WOBURN, . . . . .	292	144	148
WORCESTER, . . . . .	3,291	1,720	1,571
33 CITIES, . . . . .	52,631	26,987	25,644
60 Towns over 5,000 population in 1900,	11,082	5,725	5,357
260 Towns under 5,000 population in 1900,	8,263	4,292	3,971

TABLE III. — STILL-BORN. — 1901.

*Distinguishing by Counties and by Sex the Registered Number of Still-births during the Year.*

THE YEAR.	SEX.	STATE.	Barnstable.	Berkshire.	Bristol.	Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
	Tot.	2,682	22	95	251	1	354	38	158	51	541	2	82	66	700	321
	Ma.	1,415	13	56	140	-	192	18	88	32	322	-	53	32	295	174
	Fe.	1,208	8	35	102	1	162	19	69	18	205	2	27	28	395	137
	Unk.	59	1	4	9	-	-	1	1	1	14	-	2	6	10	10

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# MARRIAGES, 1901.

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TABLE IV. — MARRIAGES.

*Distinguishing by Counties and by Months the Num-*

YEAR AND MONTHS.	STATE.	Barnstable.	Berkshire.	Bristol.	Dukes.
THE YEAR, . . . . .	24,891	203	718	2,586	24
January, . . . . .	1,951	17	46	261	2
February, . . . . .	1,704	6	38	220	—
March, . . . . .	881	4	24	84	1
April, . . . . .	2,270	12	73	244	2
May, . . . . .	1,572	15	40	193	1
June, . . . . .	3,259	31	96	268	2
July, . . . . .	1,772	13	59	194	2
August, . . . . .	1,782	15	54	218	1
September, . . . . .	2,359	22	82	247	3
October, . . . . .	2,942	22	95	270	3
November, . . . . .	2,838	26	67	269	2
December, . . . . .	1,561	20	44	118	5

TABLE IV. — MARRIAGES.

*ber of Marriages Registered during the Year 1901.*

Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
3,124	320	1,541	459	4,453	16	994	846	6,751	2,856
219	29	130	41	330	2	76	54	528	216
198	18	123	30	285	—	55	37	496	198
133	10	44	10	140	—	23	31	298	79
271	22	145	38	406	—	85	76	625	271
181	30	112	31	259	—	55	51	408	196
408	37	164	62	652	3	182	118	871	365
230	21	114	42	312	1	65	66	463	190
233	19	112	25	284	2	61	62	478	218
328	36	151	51	406	1	83	72	606	271
387	35	204	62	558	3	121	94	758	330
353	35	162	44	550	4	116	124	763	323
183	28	80	23	271	—	72	61	457	199

TABLE V. — MARRIAGES. — 1901.

STATE AND COUNTIES: *By Age Periods.*

STATE AND COUNTIES.	ALL AGES.	14.	15.	16.	17.	18.	19.	20 to 25.
STATE TOTALS,								
Grooms, . . .	24,891	-	1	4	18	91	285	7,977
Brides, . . .	24,891	4	29	194	449	1,399	1,683	10,427
BARNSTABLE,								
Grooms, . . .	203	-	-	1	1	-	7	55
Brides, . . .	203	-	-	3	8	10	16	72
BERKSHIRE,								
Grooms, . . .	718	-	-	-	1	4	10	250
Brides, . . .	718	-	-	7	24	35	73	314
BRISTOL,								
Grooms, . . .	2,586	-	-	-	3	8	45	1,041
Brides, . . .	2,586	1	3	33	59	204	244	1,084
DUKES,								
Grooms, . . .	24	-	-	-	-	-	-	6
Brides, . . .	24	-	-	-	-	5	1	11
ESSEX,								
Grooms, . . .	3,124	-	-	1	6	14	52	1,069
Brides, . . .	3,124	-	10	25	73	190	218	1,264
FRANKLIN,								
Grooms, . . .	320	-	-	-	-	-	1	116
Brides, . . .	320	1	-	7	9	31	24	135
HAMPDEN,								
Grooms, . . .	1,541	-	-	-	1	5	20	571
Brides, . . .	1,541	-	1	12	36	101	139	713
HAMPSHIRE,								
Grooms, . . .	459	-	-	-	-	3	6	158
Brides, . . .	459	-	-	4	10	39	34	199
MIDDLESEX,								
Grooms, . . .	4,453	-	-	-	3	20	35	1,348
Brides, . . .	4,453	-	3	18	69	178	260	1,857
NANTUCKET,								
Grooms, . . .	16	-	-	-	-	-	-	4
Brides, . . .	16	-	-	-	-	1	1	8
NORFOLK,								
Grooms, . . .	994	-	-	-	-	4	13	280
Brides, . . .	994	1	2	9	15	40	48	404
PLYMOUTH,								
Grooms, . . .	846	-	-	1	1	8	19	275
Brides, . . .	846	1	4	10	20	55	61	366
SUFFOLK,								
Grooms, . . .	6,751	-	1	-	2	11	35	1,739
Brides, . . .	6,751	-	2	32	59	274	365	2,772
WORCESTER,								
Grooms, . . .	2,856	-	-	1	-	14	42	1,065
Brides, . . .	2,856	-	4	34	67	236	199	1,228

TABLE V.—MARRIAGES.—1901.

STATE AND COUNTIES: *By Age Periods.*

25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 to 80.	Over 80.
8,506	3,938	1,839	925	515	302	212	134	87	32	15	10
6,169	2,359	1,063	523	286	162	67	47	18	11	-	1
59	29	14	15	7	3	6	3	2	1	-	-
52	16	9	6	6	2	-	3	-	-	-	-
231	104	55	15	11	16	7	8	2	-	3	1
146	53	25	16	9	5	5	3	2	1	-	-
754	332	162	79	73	31	30	15	8	2	3	-
513	207	116	57	32	23	5	4	1	-	-	-
6	5	5	2	-	-	-	-	-	-	-	-
5	1	1	-	-	-	-	-	-	-	-	-
1,001	497	221	113	65	24	27	17	10	5	-	2
772	276	153	65	37	23	8	8	-	1	-	1
108	42	22	12	9	4	2	2	1	-	-	1
64	23	13	5	4	-	2	-	2	-	-	-
565	205	84	37	20	12	8	5	4	2	2	-
350	100	46	20	11	2	8	1	1	-	-	-
168	65	30	14	7	2	5	1	-	-	-	-
107	38	11	7	6	4	-	-	-	-	-	-
1,558	741	350	166	87	58	29	23	20	6	2	2
1,227	468	168	94	52	33	12	9	4	1	-	-
5	5	1	-	-	-	-	1	-	-	-	-
1	2	1	2	-	-	-	-	-	-	-	-
350	176	70	42	21	14	9	7	6	1	-	1
280	102	45	21	11	9	1	3	2	1	-	-
279	139	51	30	19	7	5	4	3	3	2	-
180	78	33	15	11	6	1	1	1	3	-	-
2,431	1,204	624	321	158	105	58	32	19	8	2	1
1,821	774	346	161	75	40	15	10	3	2	-	-
991	394	150	79	38	26	26	11	12	4	1	2
651	221	96	54	32	15	10	5	2	2	-	-

TABLE VI.—MARRIAGES.—1901.

*Exhibiting the Social Condition and Ages, respectively, of Parties Married during the Year.*

## AGGREGATE—Of all Conditions.

AGE OF MALES.	AGE OF FEMALES.														
	ALL AGES.	Under 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 to 80.	Over 80.
ALL AGES,	24,891	3,758	10,427	6,169	2,359	1,063	523	286	162	67	47	18	11	-	1
Under 20,	399	269	125	5	-	-	-	-	-	-	-	-	-	-	-
20 to 25, .	7,977	2,341	4,728	807	88	11	2	-	-	-	-	-	-	-	-
25 to 30, .	8,506	906	4,056	2,962	483	82	12	4	1	-	-	-	-	-	-
30 to 35, .	3,938	172	1,094	1,540	876	208	36	10	2	-	-	-	-	-	-
35 to 40, .	1,839	49	295	566	502	305	90	25	5	2	-	-	-	-	-
40 to 45, .	925	13	80	194	233	215	138	41	10	1	-	-	-	-	-
45 to 50, .	515	3	31	62	100	128	108	60	18	2	3	-	-	-	-
50 to 55, .	302	3	10	18	45	59	60	56	41	9	1	-	-	-	-
55 to 60, .	212	1	4	7	15	36	40	52	36	16	5	-	-	-	-
60 to 65, .	134	1	4	4	9	12	25	20	27	17	13	2	-	-	-
65 to 70, .	87	-	-	2	6	5	9	9	14	15	17	7	3	-	-
70 to 75, .	32	-	-	1	1	2	1	7	6	2	6	2	4	-	-
75 to 80, .	15	-	-	1	1	-	2	1	-	3	1	5	1	-	-
Over 80, .	10	-	-	-	-	-	-	1	2	-	1	2	3	-	1

## (A.) First Marriage of Both Parties.

ALL AGES,	20,530	3,620	9,736	5,188	1,464	380	101	31	7	2	1	—	—	—	—
Under 20,	396	268	124	4	—	—	—	—	—	—	—	—	—	—	—
20 to 25, .	7,751	2,313	4,644	730	55	9	—	—	—	—	—	—	—	—	—
25 to 30, .	7,854	863	3,849	2,752	348	36	4	1	1	—	—	—	—	—	—
30 to 35, .	3,056	139	897	1,264	646	98	9	3	—	—	—	—	—	—	—
35 to 40, .	1,020	28	174	345	298	138	32	3	2	—	—	—	—	—	—
40 to 45, .	305	6	38	68	87	69	31	5	1	—	—	—	—	—	—
45 to 50, .	93	—	8	21	18	26	10	10	—	—	—	—	—	—	—
50 to 55, .	34	3	2	3	7	2	11	3	2	1	—	—	—	—	—
55 to 60, .	13	—	—	1	2	1	3	5	—	1	—	—	—	—	—
60 to 65, .	6	—	—	—	1	1	1	1	1	1	—	—	—	—	—
65 to 70, .	1	—	—	—	1	—	—	—	—	—	—	—	—	—	—
70 to 75, .	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
75 to 80, .	1	—	—	—	1	—	—	—	—	—	—	—	—	—	—
Over 80, .	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

TABLE VI. — Continued.

## (B.) First Marriage of Groom and Subsequent Marriage of Bride.

AGE OF MALES.	AGE OF FEMALES.														
	ALL AGES.	Under 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 to 80.	Over 80.
ALL AGES.	1,180	6	148	320	328	200	105	44	20	7	1	1	-	-	-
Under 20,	3	1	1	1	-	-	-	-	-	-	-	-	-	-	-
20 to 25, .	166	3	57	73	29	2	2	-	-	-	-	-	-	-	-
25 to 30, .	345	-	66	124	107	37	8	3	-	-	-	-	-	-	-
30 to 35, .	295	2	19	78	109	64	16	5	2	-	-	-	-	-	-
35 to 40, .	196	-	5	29	47	61	35	15	2	2	-	-	-	-	-
40 to 45, .	115	-	-	13	29	30	28	11	4	-	-	-	-	-	-
45 to 50, .	31	-	-	2	4	4	11	7	3	-	-	-	-	-	-
50 to 55, .	15	-	-	-	2	2	3	2	5	1	-	-	-	-	-
55 to 60, .	7	-	-	-	-	-	2	1	2	1	1	-	-	-	-
60 to 65, .	5	-	-	-	-	-	-	-	2	2	-	1	-	-	-
65 to 70, .	2	-	-	-	1	-	-	-	-	1	-	-	-	-	-
70 to 75, .	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
75 to 80, .	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Over 80, .	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

## (C.) Subsequent Marriage of Groom and First Marriage of Bride.

ALL AGES.	2,031	131	503	531	385	245	128	66	25	5	10	2	-	-	-
Under 20.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 to 25.	52	24	22	4	2	-	-	-	-	-	-	-	-	-	-
25 to 30.	257	43	129	66	15	4	-	-	-	-	-	-	-	-	-
30 to 35.	480	31	169	168	84	23	5	-	-	-	-	-	-	-	-
35 to 40.	440	21	109	145	109	49	5	2	-	-	-	-	-	-	-
40 to 45.	331	7	40	90	84	69	30	8	3	-	-	-	-	-	-
45 to 50.	198	3	20	35	51	40	34	14	1	-	-	-	-	-	-
50 to 55.	113	-	7	14	21	30	21	13	6	-	1	-	-	-	-
55 to 60.	73	1	4	6	9	17	15	15	5	1	-	-	-	-	-
60 to 65.	45	1	3	2	6	7	12	7	4	1	2	-	-	-	-
65 to 70.	31	-	-	1	4	5	4	4	6	2	5	-	-	-	-
70 to 75.	6	-	-	-	-	1	1	1	-	1	2	-	-	-	-
75 to 80.	4	-	-	-	-	-	1	1	-	-	-	2	-	-	-
Over 80.	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-

TABLE VI. — Concluded.

## (D.) Subsequent Marriage of Both Parties.

AGE OF MALES.	AGE OF FEMALES.														
	ALL AGES.	Under 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 to 80.	Over 80.
ALL AGES,	1,150	1	40	130	182	238	189	145	110	53	35	15	11	-	1
Under 20,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 to 25, .	8	1	5	-	2	-	-	-	-	-	-	-	-	-	-
25 to 30, .	50	-	12	20	13	5	-	-	-	-	-	-	-	-	-
30 to 35, .	107	-	9	30	37	23	6	2	-	-	-	-	-	-	-
35 to 40, .	183	-	7	47	48	57	18	5	1	-	-	-	-	-	-
40 to 45, .	174	-	2	23	33	47	49	17	2	1	-	-	-	-	-
45 to 50, .	193	-	3	4	27	58	53	29	14	2	3	-	-	-	-
50 to 55, .	140	-	1	1	15	25	25	38	28	7	-	-	-	-	-
55 to 60, .	119	-	-	-	4	18	20	31	29	13	4	-	-	-	-
60 to 65, .	78	-	1	2	2	4	12	20	14	10	1	-	-	-	-
65 to 70, .	53	-	-	1	-	-	5	5	8	12	12	7	3	-	-
70 to 75, .	26	-	-	1	1	1	-	6	6	1	4	2	4	-	-
75 to 80, .	10	-	-	1	-	-	1	-	-	3	1	3	1	-	-
Over 80, .	9	-	-	-	-	-	-	-	2	-	1	2	3	-	1

## (E.) Conjugal Condition of Persons Married.

GROOMS.	Whole Number of Marriages.	BRIDES.			
		First Marriage.	Second Marriage.	Third Marriage.	Fourth Marriage.
Whole number, . . .	24,891	22,561	2,229	98	3
First marriage, . . .	21,710	20,580	1,151	27	2
Second marriage, . . .	2,942	1,915	978	54	-
Third marriage, . . .	222	108	98	15	1
Fourth marriage, . . .	17	8	7	2	-

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DEATHS, 1901.

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TABLE VII. — DEATHS. — 1901.

*Distinguishing by Counties, by Months and by Sex the Registered Number of Persons who died during the Year.*

Year and Month.	SEX.	STATES.	Barnstable.	Berkshire.	Bristol.	Dukes.	Essex.	Franklin.	Hamden.	Hampshire.	Massachusetts.	Norfolk.	Plymouth.	Suffolk.	Worcester.
THE YEAR.	Totals,	48,275	483	1,466	4,592	85	5,929	650	2,961	961	9,348	2,905	1,756	12,090	5,694
	Males,	24,858	244	758	2,309	45	3,013	311	1,501	476	4,774	1,124	987	6,346	2,991
Jan.	Females,	23,417	239	708	2,283	40	2,916	339	1,460	485	4,574	1,081	819	5,744	2,703
	Totals,	4,440	28	132	430	2	544	53	285	91	829	200	146	1,153	546
Feb.	Males,	2,210	14	71	205	1	261	20	143	38	409	90	70	620	268
	Females,	2,230	14	61	225	1	283	33	142	53	420	110	76	533	278
Mar.	Totals,	4,604	46	139	415	3	540	77	299	88	858	253	171	1,097	610
	Males,	2,426	30	67	208	1	257	41	154	46	475	129	105	584	325
April.	Females,	2,178	16	72	207	2	283	36	145	42	383	124	66	513	285
	Totals,	4,038	37	147	337	9	432	55	260	74	779	183	174	1,081	459
May.	Males,	2,119	13	76	193	8	217	28	127	44	416	91	96	574	238
	Females,	1,914	24	71	144	6	215	27	133	30	363	92	78	507	221
May.	Totals,	8,726	35	116	317	6	444	45	206	81	772	180	127	980	415
	Males,	1,958	25	54	168	1	243	30	102	36	389	93	73	517	225
May.	Females,	1,768	10	62	149	5	201	15	104	45	383	87	54	463	190

June.	Totals,	3,397	38	87	293	5	419	49	202	78	658	3	166	123	874	402
	Males,	1,759	21	46	132	4	220	25	101	48	334	1	97	66	458	211
	Females,	1,638	17	41	161	1	199	24	101	35	324	2	69	57	416	191
July.	Totals,	3,791	44	110	429	9	415	50	290	71	714	4	141	112	968	434
	Males,	2,025	19	54	237	5	214	23	165	44	354	3	82	60	509	256
	Females,	1,766	25	56	192	4	201	27	125	27	360	1	59	52	459	178
Aug.	Totals,	4,367	51	164	543	8	553	45	296	94	796	6	183	138	1,064	486
	Males,	2,225	19	90	278	4	298	17	112	41	416	3	85	65	547	250
	Females,	2,142	32	74	265	4	255	28	124	53	380	3	98	73	517	236
Sept.	Totals,	4,227	48	119	415	8	562	47	226	82	813	7	202	181	1,003	514
	Males,	2,226	28	69	208	4	291	21	114	44	493	5	107	96	521	285
	Females,	2,001	20	50	207	4	271	26	112	38	380	2	95	85	482	229
Oct.	Totals,	3,798	35	107	377	11	481	42	217	75	774	2	168	149	942	418
	Males,	1,924	14	56	180	7	250	18	99	34	385	2	76	89	492	222
	Females,	1,874	21	51	197	4	231	24	118	41	389	-	92	60	450	196
Nov.	Totals,	3,737	37	115	326	4	467	60	227	73	731	6	156	118	977	440
	Males,	1,904	18	61	162	2	234	26	117	34	373	2	84	57	499	235
	Females,	1,833	19	54	164	2	233	34	110	39	358	4	72	61	478	205
Dec.	Totals,	3,874	33	86	314	10	496	59	217	66	822	5	176	153	963	444
	Males,	1,995	18	44	150	8	249	33	125	34	400	3	94	77	530	230
	Females,	1,879	15	42	164	2	247	26	122	32	422	2	82	76	433	214

TABLE VIII.—DEATHS BY AGE AND SEX,

*Distinguishing by Age and Sex the Number of Deaths registered in Each Population according to the Census of 1900,—and also with the*

STATE AND COUNTIES.	Population. Census 1900.	Sex.	Percentage of Deaths to Population.	No. of Deaths Registered 1901.	Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20
MASSACHUSETTS,	2,805,346	Tot.	1.72	48,275	9,952	1,940	930	638	477	1,184	667	1,021
		Ma.	.	24,858	5,623	1,020	498	355	263	617	336	507
		Fe.	.	23,417	4,329	920	432	283	214	567	331	514
Barnstable,	27,826	Tot.	1.74	483	52	7	1	3	4	8	4	8
		Ma.	.	244	37	3	1	1	4	5	3	6
		Fe.	.	239	15	4	-	2	-	3	1	2
Berkshire, .	95,667	Tot.	1.53	1,466	281	54	29	20	13	43	17	44
		Ma.	.	758	160	33	13	8	7	19	8	27
		Fe.	.	708	121	21	16	12	6	24	9	17
Bristol, .	252,029	Tot.	1.82	4,592	1,319	211	80	52	39	83	61	101
		Ma.	.	2,309	744	112	47	32	13	44	38	50
		Fe.	.	2,283	575	99	33	20	26	39	23	51
Dukes, . . .	4,561	Tot.	1.86	85	14	2	-	2	-	-	1	-
		Ma.	.	45	8	-	-	1	-	-	-	-
		Fe.	.	40	6	2	-	1	-	-	1	-
Essex, . . .	357,030	Tot.	1.66	5,929	1,192	203	84	59	55	138	67	92
		Ma.	.	3,013	693	94	43	27	33	79	36	50
		Fe.	.	2,916	499	109	41	32	22	59	31	42
Franklin, . .	41,209	Tot.	1.58	650	93	17	10	8	2	17	12	17
		Ma.	.	311	50	9	5	5	1	9	7	9
		Fe.	.	339	43	8	5	3	1	8	5	8
Hampden, . .	175,603	Tot.	1.69	2,961	740	137	66	46	23	68	48	71
		Ma.	.	1,501	412	60	32	33	13	26	24	30
		Fe.	.	1,460	328	77	34	13	10	42	24	41
Hampshire, .	58,820	Tot.	1.63	961	165	21	11	12	9	18	16	18
		Ma.	.	476	90	11	7	6	2	11	6	8
		Fe.	.	485	75	10	4	6	7	7	10	10
Middlesex, .	565,696	Tot.	1.65	9,348	1,900	373	200	127	94	265	153	221
		Ma.	.	4,774	1,080	186	99	70	62	129	76	113
		Fe.	.	4,574	820	187	101	57	32	126	77	108
Nantucket, . .	3,006	Tot.	1.83	55	1	2	-	-	-	1	-	-
		Ma.	.	29	1	2	-	-	-	1	-	-
		Fe.	.	26	-	-	-	-	-	-	-	-
Norfolk, . .	151,539	Tot.	1.46	2,205	353	49	26	20	20	53	30	34
		Ma.	.	1,124	183	31	17	8	11	25	15	14
		Fe.	.	1,081	170	18	9	12	9	28	15	20
Plymouth, . .	113,985	Tot.	1.54	1,756	265	51	28	10	12	43	17	36
		Ma.	.	987	152	28	16	5	7	21	13	16
		Fe.	.	819	113	23	12	5	5	22	4	20
Suffolk, . .	611,417	Tot.	1.98	12,090	2,441	604	295	203	162	339	160	247
		Ma.	.	6,346	1,350	341	162	112	79	181	74	120
		Fe.	.	5,744	1,091	263	133	91	73	158	86	127
Worcester, . .	346,958	Tot.	1.64	5,694	1,136	209	100	76	54	118	81	132
		Ma.	.	2,991	663	110	56	47	31	67	36	64
		Fe.	.	2,703	473	99	44	29	23	51	45	68

## AND BY COUNTIES.—1901.

County and in the State during the Year 1901,—in Connection with the Percentage of the Registered Number of Deaths to the Population.

20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95	95 to 100	100 and over.	Unknown.
1,705 855 850	2,056 1,065 991	1,974 1,063 911	2,053 1,102 951	2,043 1,088 955	1,975 1,081 894	2,222 1,135 1,089	2,359 1,202 1,167	2,764 1,419 1,345	2,908 1,427 1,481	2,955 1,327 1,628	2,670 1,291 1,379	2,092 959 1,133	1,108 428 680	454 150 304	87 25 62	9 2 7	32 22 10
24 15 9	15 11 4	11 6 5	16 5 11	11 5 6	16 6 10	23 7 16	18 8 10	35 19 16	43 25 18	39 14 25	60 28 32	49 23 26	22 8 14	11 8 8	2 1 1	- - -	1 - 1
46 26 20	51 28 23	55 27 28	54 26 28	54 26 28	54 26 28	67 36 31	79 41 38	82 40 42	111 57 54	97 47 50	102 55 47	72 25 47	28 13 15	16 9 9	3 1 3	- 1 -	1 2 1
173 73 100	168 71 97	163 76 94	174 80 94	161 80 91	187 95 92	223 88 106	237 106 117	248 122 115	237 114 134	240 113 127	196 92 104	150 72 104	88 32 56	38 13 20	10 2 8	- - -	1 - 1
1 - 1	- - -	2 1 1	2 1 -	1 1 -	1 2 1	5 - 5	3 - 1	11 6 5	11 7 4	8 4 3	8 5 3	6 6 1	2 1 2	2 - -	- - -	- - -	- - -
188 94 94	219 103 116	221 127 94	238 122 111	235 145 140	261 134 127	288 151 137	319 166 163	377 183 194	356 171 185	400 184 216	369 189 180	292 125 167	159 49 110	53 20 33	14 1 18	1 - 1	4 4 -
19 11 8	23 11 12	21 7 12	24 9 11	20 9 11	18 11 9	28 5 13	19 12 16	50 28 22	39 21 18	53 17 36	67 32 35	45 25 35	26 11 10	14 4 16	3 1 2	- - -	2 2 -
119 58 61	148 81 62	138 72 66	98 44 49	108 58 60	118 49 69	118 63 55	139 79 60	140 87 78	133 64 69	165 73 92	146 74 72	501 55 56	111 55 52	22 6 16	7 1 6	1 - 1	7 5 2
31 12 19	33 12 21	35 17 18	35 10 18	34 28 11	33 15 18	38 14 24	58 32 26	69 30 23	69 29 40	79 41 38	91 50 41	67 28 39	31 21 12	6 1 6	2 - 2	- - -	- - -
297 145 162	389 198 191	354 178 176	378 215 158	331 197 184	371 205 166	424 224 200	427 219 208	583 314 269	592 281 311	575 256 319	501 223 278	412 183 229	228 86 142	98 28 70	11 2 9	3 1 2	6 4 2
4 2 2	1 1 -	2 - -	- - -	- 2 -	2 2 -	2 2 1	3 1 3	8 - 2	8 1 3	8 5 2	7 3 5	4 3 4	1 1 1	1 - -	- - -	- - -	- - -
68 32 36	81 39 42	66 30 36	92 46 46	99 54 55	85 57 56	101 63 38	114 58 63	135 72 85	164 79 85	171 85 86	178 86 92	164 83 81	66 26 39	30 8 22	5 1 4	1 - 1	1 1 -
50 32 18	64 32 32	63 40 23	62 36 23	65 36 22	82 44 22	80 46 36	106 37 43	143 58 70	166 73 89	130 67 63	110 73 54	78 31 42	29 9 20	3 2 1	- - -	- - -	2 2 -
479 234 245	665 376 289	643 376 293	672 379 272	538 316 272	539 310 309	615 306 278	611 306 278	661 337 324	625 321 304	587 237 330	446 200 246	300 131 169	161 43 118	62 19 43	13 5 5	1 - 1	1 1 -
206 121 85	204 102 102	200 103 97	230 127 103	234 136 98	228 127 101	247 128 119	258 118 140	291 143 148	371 184 187	383 174 214	368 187 181	305 146 159	165 82 83	76 32 44	14 6 8	1 1 1	2 1 1

TABLE VIII. — SUPPLEMENT A.

CITIES.	Population. Census 1900.	Sex.	Percentage of Deaths to Population.	No. of Deaths Registered 1901.	Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20
Beverly, . . .	13,384	Tot. Ma. Fe.	1:35 . .	188 95 93	24 10 14	5 2 3	1 1 -	1 - -	- 3 1	4 2 -	2 3 -	2 1 1
Boston, . . .	560,392	Tot. Ma. Fe.	2:02 . .	11,305 5,911 5,394	2,280 1,266 1,023	575 322 253	284 156 123	192 106 86	144 74 70	325 170 155	149 69 100	238 116 122
Brockton, . . .	40,068	Tot. Ma. Fe.	1:36 . .	543 274 269	102 55 47	20 11 9	16 9 7	4 3 2	6 4 1	24 11 13	5 4 1	19 7 12
Cambridge, . . .	91,386	Tot. Ma. Fe.	1:66 . .	1,525 731 794	344 197 147	96 46 60	29 9 20	23 13 11	16 11 5	36 16 20	26 16 10	31 15 16
Chelsea, . . .	34,072	Tot. Ma. Fe.	1:71 . .	582 327 255	106 57 51	21 13 8	7 4 3	8 5 3	5 4 1	9 7 2	7 3 4	6 2 4
Chicopee, . . .	19,167	Tot. Ma. Fe.	1:77 . .	340 159 181	120 61 59	24 10 14	10 5 3	5 3 2	5 3 2	12 5 7	4 3 1	9 2 7
Everett, . . .	24,336	Tot. Ma. Fe.	1:58 . .	384 198 186	101 59 42	17 9 8	12 5 2	6 4 2	2 1 9	13 4 9	7 5 2	13 8 5
Fall River, . . .	104,863	Tot. Ma. Fe.	1:89 . .	1,987 1,004 983	743 415 328	117 60 57	41 24 17	22 10 12	13 4 9	31 14 17	19 12 7	39 20 19
Fitchburg, . . .	31,531	Tot. Ma. Fe.	1:52 . .	478 257 221	126 70 56	21 8 13	8 4 4	11 7 3	5 2 6	11 3 6	3 1 2	12 6 6
Gloucester, . . .	26,121	Tot. Ma. Fe.	1:63 . .	427 258 169	427 249 178	77 49 28	12 5 7	5 3 2	2 - 1	7 6 3	10 7 2	6 4 3
Haverhill, . . .	37,175	Tot. Ma. Fe.	1:50 . .	558 280 278	86 50 36	24 13 11	5 4 1	10 5 2	4 2 -	6 6 5	9 4 -	5 1 4
Holyoke, . . .	45,712	Tot. Ma. Fe.	1:91 . .	872 442 430	292 161 131	55 23 32	25 12 13	10 5 5	8 4 4	19 14 15	8 5 8	19 9 10
Lawrence, . . .	62,559	Tot. Ma. Fe.	1:84 . .	1,151 576 575	354 212 142	59 30 29	20 6 14	8 4 3	9 6 8	29 19 10	12 8 4	15 8 7
Lowell, . . .	94,969	Tot. Ma. Fe.	2:15 . .	2,041 1,014 1,027	547 313 234	117 59 58	69 38 31	42 22 20	32 22 10	69 37 32	38 16 22	51 28 28
Lynn, . . .	68,513	Tot. Ma. Fe.	1:49 . .	1,019 503 516	196 122 74	29 12 17	21 13 8	13 5 8	11 7 4	24 14 10	11 4 7	20 10 10
Malden, . . .	35,664	Tot. Ma. Fe.	1:44 . .	486 266 230	115 64 51	17 9 8	7 5 2	9 5 4	6 4 2	17 9 8	9 4 5	11 3 8
Marlborough, . .	13,609	Tot. Ma. Fe.	1:58 . .	215 113 102	28 18 10	9 2 -	4 2 2	3 2 1	2 1 1	14 4 10	7 5 3	6 3 3
Medford, . . .	18,244	Tot. Ma. Fe.	1:36 . .	249 121 128	44 29 15	7 1 6	8 5 3	6 - 3	- 9 7	16 3 3	6 3 2	5 3 2
Melrose, . . .	12,962	Tot. Ma. Fe.	1:23 . .	166 76 90	31 14 17	4 1 3	1 1 -	3 2 1	- 1 -	2 1 1	2 1 1	3 1 2

## DEATHS BY AGE AND SEX, AND BY CITIES. — 1901.

20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95	95 to 100	100 and over.	Unknown.
4 2 2	10 6 4	12 6 6	5 3 2	8 7 1	6 4 2	8 4 4	8 1 7	16 9 7	16 6 9	14 9 5	13 4 9	20 10 10	8 3 5	2 1 1	- - -	- - -	- - -
447 220 227	638 359 274	618 364 254	642 364 278	555 300 255	508 291 217	578 288 290	567 300 267	590 294 296	581 293 288	512 299 303	398 177 303	268 113 165	144 86 108	54 15 89	12 8 4	1 - 1	1 - -
22 9 13	28 9 19	26 15 11	29 16 12	24 13 11	21 16 6	22 10 12	26 9 17	27 14 13	30 15 16	31 17 14	22 12 13	22 8 10	8 1 3	1 8 7	- - 1	- - -	- - -
61 26 26	56 27 29	51 18 33	58 32 26	69 39 30	57 33 24	75 36 39	74 35 89	93 39 64	73 34 39	95 36 65	65 29 42	49 20 29	37 10 27	14 4 10	6 2 4	1 - 1	- - -
24 11 13	24 12 12	20 9 11	22 11 11	22 9 13	23 15 8	28 12 11	34 28 6	61 38 23	37 25 12	40 34 19	34 16 18	28 16 12	10 8 5	8 4 4	1 - 1	- - -	- - -
10 4 6	11 6 5	15 8 7	5 2 3	8 3 5	3 2 1	12 4 8	14 9 5	12 6 6	14 3 11	15 6 10	15 6 9	8 4 3	6 2 2	2 - 2	1 - 1	- - -	- - -
12 7 5	17 10 7	14 6 8	12 8 4	15 7 8	14 7 10	15 4 11	13 6 7	21 11 10	17 13 4	20 17 12	17 9 8	16 6 10	7 5 2	3 2 1	- - -	- - -	- - -
83 25 48	63 28 35	58 27 31	87 38 49	66 30 36	82 41 41	91 42 49	96 43 53	98 49 49	80 39 41	69 32 37	42 21 21	25 10 15	13 8 6	8 3 5	1 - 1	- - -	- - -
20 10 10	16 10 6	12 8 4	13 7 6	18 5 3	18 13 5	18 10 8	28 9 19	31 11 9	20 17 11	27 10 17	31 9 14	16 7 7	11 4 4	10 6 4	2 1 1	- - -	- - -
22 16 6	27 20 7	15 18 2	32 24 8	19 12 4	20 12 8	23 11 12	19 14 5	24 15 9	16 5 11	30 12 18	17 9 9	23 9 14	9 2 7	- - -	1 - 1	- - -	4 - -
19 8 11	26 12 14	26 20 6	28 13 14	29 12 17	31 16 15	30 14 16	32 15 17	45 16 29	26 16 10	39 15 18	36 12 21	20 7 13	13 6 6	6 5 2	3 1 2	- - -	- - -
30 15 15	44 22 22	39 23 16	32 23 19	41 28 18	36 21 21	36 18 18	47 27 20	33 16 17	21 11 10	32 22 17	22 12 10	13 5 8	5 1 4	2 1 1	1 - 1	- - -	- - -
45 22 23	48 19 29	40 16 24	36 25 24	59 28 31	47 22 25	65 27 38	59 29 30	64 29 35	56 23 33	51 20 30	36 11 16	24 11 13	12 8 9	3 1 2	- - -	- - -	- - -
57 32 25	94 46 48	79 43 36	84 26 45	71 26 45	79 38 58	96 41 54	87 40 47	104 48 56	97 50 47	84 29 55	56 20 39	52 17 32	24 15 16	8 2 6	4 - 4	- - -	- - -
37 21	44 24	44 23	43 26	57 31	42 22	49 25	46 26	64 25	72 36	88 52	43 21	49 32	14 9	5 4	2 2	- -	- -
8 4 4	17 10 7	17 6 11	19 13 6	19 9 10	22 9	24 12	25 12	28 13	28 12	24 11	28 13	22 13	9 6	5 4	- -	- -	- -
12 9 9	9 4 4	9 4 5	9 5 4	12 5 7	4 1 1	6 1 1	12 6 6	12 10 2	16 7 9	16 5 11	12 8 5	8 4 4	3 2 3	2 - 2	- -	- -	- -
7 2 5	11 3 8	6 3 3	7 2 5	4 4 -	10 6	9 2	11 5	21 9	10 5	18 14	14 9	11 7	13 8	5 4 3	4 1 3	- -	- -
8 - 3	4 3 1	6 2 6	6 3 2	8 3 5	6 3 8	4 3 1	8 5 3	13 7 6	12 4 8	12 10 4	10 8 4	16 8 8	6 2 4	4 1 3	- -	- -	- -

TABLE VIII. — SUPPLEMENT A. — Concluded.

CITIES.	Population. Census 1900.	Sex.	Percentage of Deaths to Population.	No. of Deaths Registered 1901.	Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20
New Bedford, .	62,442	Tot. Ma. Fe.	2.00 . .	1,249 607 642	364 206 168	66 37 29	80 18 12	20 13 7	17 7 10	34 19 15	14 9 5	24 10 14
Newburyport, .	14,478	Tot. Ma. Fe.	1.91 . .	277 115 162	39 14 25	11 4 7	4 1 3	6 4 2	1 2 -	6 2 4	6 2 4	4 3 1
Newton, . . .	33,587	Tot. Ma. Fe.	1.80 . .	435 220 215	89 46 43	8 6 2	5 4 1	3 2 1	4 3 1	13 6 7	6 3 8	10 6 4
North Adams, .	24,200	Tot. Ma. Fe.	1.56 . .	378 200 178	94 51 43	23 14 9	14 7 7	3 4 2	3 1 3	8 4 5	3 2 1	21 14 7
Northampton, .	18,643	Tot. Ma. Fe.	1.74 . .	325 169 156	50 34 16	7 3 4	4 2 2	2 2 1	2 - 2	3 2 1	5 2 3	4 2 2
Pittsfield, . .	21,766	Tot. Ma. Fe.	1.63 . .	354 181 173	60 35 25	7 4 8	3 1 2	5 3 2	- - -	16 7 9	5 2 3	6 5 1
Quincy, . . .	23,899	Tot. Ma. Fe.	1.86 . .	325 175 150	65 175 36	12 10 2	5 2 3	5 5 3	1 1 -	3 2 1	9 4 5	4 1 3
Salem, . . .	35,956	Tot. Ma. Fe.	1.78 . .	641 320 321	148 85 63	19 7 12	15 10 5	7 3 4	8 5 3	17 10 7	4 2 2	10 6 4
Somerville, . .	61,643	Tot. Ma. Fe.	1.35 . .	881 408 473	160 96 64	24 14 10	14 7 7	11 3 8	12 7 5	22 13 9	14 6 8	19 12 7
Springfield, .	62,059	Tot. Ma. Fe.	1.51 . .	989 468 471	165 89 76	26 14 12	17 8 9	19 17 2	2 1 1	21 10 11	15 5 10	23 12 11
Taunton, . . .	31,036	Tot. Ma. Fe.	1.82 . .	565 306 259	103 61 42	11 6 5	2 2 -	2 2 -	2 2 2	7 5 2	8 6 2	11 6 5
Waltham, . . .	23,481	Tot. Ma. Fe.	1.49 . .	349 180 169	56 29 27	7 3 4	7 6 1	4 4 -	2 1 1	10 5 5	8 4 4	15 6 9
Webster, . . .	14,254	Tot. Ma. Fe.	1.50 . .	214 101 113	44 23 21	9 4 5	5 2 3	2 1 1	2 - 1	1 - 1	2 - 2	6 5 1
Worcester, . .	118,421	Tot. Ma. Fe.	1.74 . .	2,061 1,059 1,002	419 226 198	82 45 37	36 22 14	20 11 10	14 11 8	43 27 16	31 16 15	45 18 27

## SUPPLEMENT B. — DEATHS IN 60 TOWNS

60 Towns over 5,000 population, census of 1900, . . .	481,495	Tot. Ma. Fe.	1.50 . .	7,242 3,764 3,488	1,369 803 566	222 121 101	120 61 59	94 51 43	74 37 37	175 87 88	110 57 57	133 63 70
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## SUPPLEMENT C. — DEATHS IN 260 TOWNS

260 Towns under 5,000 population, census of 1900, . . .	443,764	Tot. Ma. Fe.	1.71 . .	7,574 4,000 3,574	1,000 574 426	177 85 92	76 39 37	57 33 24	52 27 25	134 73 61	97 51 46	175 99 76
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## DEATHS BY AGE AND SEX, AND BY CITIES. — 1901.

20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95	95 to 100	100 and over.	Unknown.
49	48	50	36	42	48	45	53	48	73	53	61	46	24	2	2	-	-
19	17	22	15	21	21	20	21	23	31	21	24	18	8	2	-	-	-
30	31	28	21	21	28	24	30	22	42	32	37	28	16	-	2	-	-
6	10	11	12	10	9	15	19	14	19	21	23	13	14	2	2	-	-
8	3	7	7	6	4	7	8	5	8	9	8	4	1	1	-	-	-
8	7	4	5	4	5	8	11	9	11	12	16	9	10	1	2	-	-
15	15	21	13	14	17	19	22	20	31	31	32	23	13	8	-	-	-
9	7	10	7	4	10	9	14	11	15	14	11	16	4	1	-	-	-
6	8	11	6	10	7	10	8	9	16	17	21	7	9	7	-	-	3
17	16	15	12	15	12	21	15	18	22	14	12	12	2	1	1	-	-
10	6	6	7	8	8	11	7	9	11	6	7	6	-	-	-	-	-
7	10	9	5	7	4	10	8	9	11	8	6	6	-	1	1	-	-
14	12	19	14	16	13	19	22	21	19	26	25	20	8	-	-	-	-
3	8	9	4	7	6	10	12	8	8	17	16	7	5	-	-	-	-
11	4	10	10	7	6	9	10	13	11	9	9	13	3	-	-	-	-
12	15	16	15	8	10	19	26	19	29	32	24	16	7	4	-	-	-
8	13	9	9	3	5	9	12	10	14	15	9	3	2	3	-	-	-
4	2	7	6	5	5	10	14	9	15	17	15	13	5	1	-	-	-
11	10	11	15	14	19	11	14	18	20	22	21	16	6	-	-	-	-
4	8	5	7	7	14	7	8	14	13	11	9	8	6	4	-	-	-
4	2	6	8	7	5	4	6	4	7	11	12	8	9	4	-	-	-
13	16	20	30	24	24	30	38	41	41	45	33	19	6	3	-	-	-
4	9	16	18	9	14	21	12	13	13	18	22	14	7	2	-	-	-
9	7	4	12	15	10	9	18	25	28	23	23	19	12	4	3	-	-
20	35	24	31	38	29	37	31	60	69	65	50	36	17	12	1	-	-
9	14	10	21	17	16	20	15	31	26	24	25	15	8	4	-	-	-
11	21	14	10	21	13	17	16	29	43	41	25	21	14	8	1	-	-
40	51	59	36	34	55	39	48	49	54	60	54	39	23	7	-	-	2
20	31	30	18	19	20	23	25	23	31	24	11	10	1	-	-	-	1
20	20	29	18	15	35	16	23	26	29	29	30	28	18	6	1	-	1
14	34	26	22	31	28	29	28	37	38	48	35	21	13	9	3	-	1
8	14	13	13	21	18	15	16	22	17	21	19	11	4	3	1	-	-
6	20	13	9	10	10	14	12	15	21	27	16	10	9	6	2	-	1
18	18	12	17	11	14	10	13	20	28	20	26	24	8	1	-	-	-
9	7	8	9	7	7	6	5	12	11	12	13	8	7	1	-	-	-
9	11	4	8	4	7	4	8	8	17	8	13	16	1	-	-	-	-
10	13	5	11	5	11	12	10	7	15	11	12	14	5	2	-	-	-
4	9	5	4	2	6	8	3	3	7	6	4	4	-	1	-	-	-
6	4	-	7	3	5	4	7	4	8	5	8	10	5	1	-	-	-
73	86	87	103	104	94	107	109	114	144	101	72	35	15	5	1	1	1
46	45	43	54	60	50	53	56	54	66	49	29	14	1	2	-	-	-
27	40	44	49	44	34	54	59	58	66	78	52	43	21	3	1	-	-

## OVER 5,000 POPULATION IN 1900.

253	253	224	262	312	286	309	353	435	511	499	521	399	210	94	14	2	8
130	112	120	145	169	146	168	186	215	258	233	268	201	74	44	4	-	5
123	141	104	117	143	140	141	167	220	253	266	253	198	136	50	10	2	3

## UNDER 5,000 POPULATION IN 1900.

227	242	265	255	271	277	316	360	500	587	656	717	618	343	139	21	3	9
124	134	138	139	162	159	172	192	282	293	327	374	300	201	41	6	2	6
108	108	127	116	109	118	144	168	218	294	329	343	309	184	98	15	1	3





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# CAUSES OF DEATH

NOSOLOGICALLY ARRANGED,

1901.

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TABLE IX. — CAUSES OF

BERTILLON CLASSIFICATION AS ADOPTED BY THE

*Distinguishing by Months, by Age and by Sex, the Registered  
(arranged) during*

CAUSES OF DEATH.	DEATHS.		MONTHS.											
	Sex.	Totals.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
ALL CAUSES, {	T.	48,275	-	-	-	-	-	-	-	-	-	-	-	-
	M.	24,858	2,210	2,087	2,426	2,119	1,968	1,769	2,025	2,225	2,226	1,924	1,904	1,995
	F.	23,417	2,280	2,194	2,178	1,914	1,768	1,638	1,766	2,142	2,001	1,874	1,833	1,879
I. GENERAL Dis- {	T.	13,930	-	-	-	-	-	-	-	-	-	-	-	-
EASES, . . . {	M.	6,839	635	574	698	577	585	508	499	583	628	577	522	553
	F.	7,091	658	659	644	575	554	530	502	641	617	609	530	572
1. Typhoid Fever {	T.	561	-	-	-	-	-	-	-	-	-	-	-	-
(abdominal {	M.	372	41	17	16	22	15	17	13	30	46	59	38	58
typhus), . . {	F.	189	14	9	9	12	5	10	12	20	18	35	19	26
2. Typhus, exan- {	T.	2	-	-	-	-	-	-	-	-	-	-	-	-
thematic, . . {	M.	1	-	-	-	-	-	1	-	-	-	-	-	-
	F.	1	-	-	-	-	-	-	-	-	-	1	-	-
3. Fever, recur- {	T.	-	-	-	-	-	-	-	-	-	-	-	-	-
rent, . . . {	M.	-	-	-	-	-	-	-	-	-	-	-	-	-
	F.	-	-	-	-	-	-	-	-	-	-	-	-	-
4. Fever, Intermit- {	T.	51	-	-	-	-	-	-	-	-	-	-	-	-
tent, and Ma- {	M.	28	1	1	1	2	3	2	4	4	2	7	-	1
laria Cachexia, {	F.	23	1	3	-	-	2	3	3	3	6	2	-	-
4a. Malarial Ca- {	T.	-	-	-	-	-	-	-	-	-	-	-	-	-
chexia, . . . {	M.	-	-	-	-	-	-	-	-	-	-	-	-	-
	F.	-	-	-	-	-	-	-	-	-	-	-	-	-
5. Variola, . . {	T.	97	-	-	-	-	-	-	-	-	-	-	-	-
	M.	58	-	-	-	2	1	5	3	2	1	2	17	25
	F.	39	-	-	-	-	-	3	1	1	1	3	8	23
6. Measles, . . {	T.	173	-	-	-	-	-	-	-	-	-	-	-	-
	M.	92	4	6	5	6	12	8	2	2	2	4	8	23
	F.	81	5	2	8	8	15	9	5	4	2	2	6	15
7. Scarletina, . {	T.	385	-	-	-	-	-	-	-	-	-	-	-	-
	M.	203	24	30	23	30	14	13	27	15	4	13	6	10
	F.	177	16	17	19	30	16	12	17	11	8	6	8	17
8. Whooping {	T.	210	-	-	-	-	-	-	-	-	-	-	-	-
Cough, . . . {	M.	99	12	11	12	11	5	10	6	5	9	7	5	6
	F.	111	17	17	9	20	5	7	9	7	7	6	5	2
9. Diphtheria and {	T.	188	-	-	-	-	-	-	-	-	-	-	-	-
Croup, . . . {	M.	95	22	9	9	6	6	3	3	3	2	13	7	15
	F.	90	13	9	5	6	6	4	3	2	4	13	13	12
9a. Diphtheria, . {	T.	978	-	-	-	-	-	-	-	-	-	-	-	-
	M.	484	68	54	57	39	33	34	28	15	23	37	57	39
	F.	494	73	45	48	42	31	33	29	32	32	41	40	43
10. Grippe, . . {	T.	539	-	-	-	-	-	-	-	-	-	-	-	-
	M.	235	53	75	43	21	12	6	2	-	3	3	3	9
	F.	304	66	106	67	22	12	7	2	1	3	2	4	13
11. Miliary Fever, {	T.	-	-	-	-	-	-	-	-	-	-	-	-	-
	M.	-	-	-	-	-	-	-	-	-	-	-	-	-
	F.	-	-	-	-	-	-	-	-	-	-	-	-	-

DEATH. — *Nosological Arrangement.*

INTERNATIONAL COMMISSION — AUGUST, 1900.

*Number of Deaths from Various Specified Causes (Nosologically the Year 1901.*

AGES.																	
Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	80 to 90	90 to 100	Over 100	Unknown.
5,623	1,020	498	855	263	617	386	507	1,920	2,165	2,169	2,335	2,846	2,618	1,887	175	2	-
4,329	920	432	283	214	567	331	514	1,841	1,862	1,849	2,246	2,826	3,007	1,813	366	7	22
914	324	215	176	144	281	114	227	1,001	937	781	607	566	400	182	17	1	-
757	295	194	144	104	309	167	295	1,001	882	718	722	704	522	243	33	-	1
2	-	2	-	4	10	16	33	127	99	52	14	11	-	-	-	-	-
-	1	3	1	-	15	19	22	48	37	19	15	6	1	2	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-
-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	2	-	-	-	1	1	-	5	6	2	2	4	3	2	-	-	-
-	-	1	-	-	-	-	-	4	3	2	2	4	4	-	1	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	2	1	1	-	-	1	5	11	22	12	2	1	-	-	-	-	-
-	3	1	-	-	-	-	2	8	12	5	2	1	1	-	-	-	-
24	26	13	10	8	10	2	-	1	-	-	-	-	-	-	-	-	-
23	30	8	8	2	4	-	2	2	3	1	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14	35	33	27	28	50	12	1	3	4	1	-	-	-	-	-	-	-
8	25	29	28	14	46	14	6	4	1	1	-	1	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
61	23	6	2	6	1	-	-	-	-	-	-	-	-	-	-	-	-
66	26	8	5	3	8	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12	24	21	18	18	16	-	-	1	-	-	-	-	-	-	-	-	-
6	23	19	11	9	19	1	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
84	78	78	81	52	112	18	9	11	6	1	3	1	-	-	-	-	-
31	63	80	54	57	145	38	8	5	4	2	4	3	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
28	6	1	1	-	4	1	2	11	10	15	14	28	61	44	9	-	-
17	4	2	2	-	3	-	3	7	8	13	22	45	81	79	17	-	1
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE IX. — Continued.

CAUSES OF DEATH.	DEATHS.		MONTHS.											
	Sex.	Total.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
<b>I. GENERAL DISEASES—Con.</b>														
12. Cholera, Asiatic, . . . . .	T. . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-
	M. . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-
	F. . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-
13. Cholera, nostras, . . . . .	T. . . . .	89	1	-	-	-	-	1	5	7	8	-	-	-
	M. . . . .	22	1	-	-	-	-	1	5	7	8	-	-	-
	F. . . . .	17	1	1	2	1	-	2	2	5	3	-	-	-
14. Dysentery, . . . . .	T. . . . .	223	-	-	-	-	-	-	-	-	-	-	-	-
	M. . . . .	108	2	1	4	1	3	1	11	24	33	14	7	2
	F. . . . .	120	1	-	3	3	2	3	7	41	32	17	5	6
14a. Dysentery, epidemic, . . . . .	T. . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-
	M. . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-
	F. . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-
15. Pest (Plague), . . . . .	T. . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-
	M. . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-
	F. . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-
16. Yellow Fever, . . . . .	T. . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-
	M. . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-
	F. . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-
17. Leprosy, . . . . .	T. . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-
	M. . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-
	F. . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-
18. Erysipelas, . . . . .	T. . . . .	173	-	-	-	-	-	7	4	5	2	5	9	8
	M. . . . .	89	6	12	21	8	2	7	4	5	2	5	9	8
	F. . . . .	84	10	8	11	6	13	12	3	1	2	6	3	9
19. Other Epidemic Af- fections, . . . . .	T. . . . .	12	-	-	-	-	-	-	-	-	-	-	-	-
	M. . . . .	8	1	1	2	2	-	-	-	1	1	-	-	-
	F. . . . .	4	-	-	-	2	-	-	-	1	-	-	1	-
20. Purulent Infection and Septicæmia, . . . . .	T. . . . .	225	-	-	-	5	-	-	-	-	-	-	-	-
	M. . . . .	107	10	5	21	5	7	7	12	8	9	8	8	7
	F. . . . .	118	10	11	19	11	7	5	12	8	7	9	6	13
21. Glanders and Farcy, . . . . .	T. . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-
	M. . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-
	F. . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-
22. Malignant Pustule and Charbon (Anthrax), . . . . .	T. . . . .	2	-	-	-	-	-	-	-	-	-	-	-	-
	M. . . . .	2	-	-	-	-	-	-	-	-	-	-	-	2
	F. . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-
23. Rabies, . . . . .	T. . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-
	M. . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-
	F. . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-
24. Actinomycosis, Trich- inosis, etc., . . . . .	T. . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-
	M. . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-
	F. . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-
25. Pellagra, . . . . .	T. . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-
	M. . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-
	F. . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-
26. Tubercle of Larynx, . . . . .	T. . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-
	M. . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-
	F. . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-
27. Tubercle of Lungs, . . . . .	T. . . . .	5,033	-	-	-	-	-	-	-	-	-	-	-	-
	M. . . . .	2,806	230	190	287	250	251	215	194	174	225	216	181	193
	F. . . . .	2,427	218	224	221	204	219	190	172	203	198	191	201	186

*Nosological Arrangement.*

[illegible]

TABLE IX. — Continued.

CAUSES OF DEATH.	DEATHS.		MONTHS.											
	Sex.	Totals.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
I. GENERAL DISEASES—Con.														
28. Tubercle of Meninges, {	T.	401	-	-	-	-	-	-	-	-	-	-	-	-
	M.	223	14	23	18	23	18	18	23	15	27	13	17	14
	F.	178	12	12	18	20	12	17	14	27	14	10	16	6
29. Tubercle, Abdominal, {	T.	1,220	-	-	-	-	-	-	-	-	-	-	-	-
	M.	641	39	28	40	38	41	48	54	84	116	81	46	35
	F.	579	23	23	32	32	39	39	46	87	100	81	32	40
30. Poti's Disease, . . . {	T.	10	-	-	-	-	-	-	-	-	-	-	-	-
	M.	6	-	1	-	-	-	-	1	-	-	1	1	2
	F.	4	-	-	-	-	-	-	2	1	1	-	-	-
31. Abscess, Cold and by {	T.	3	-	-	-	-	-	-	-	-	-	-	-	-
	M.	3	-	1	1	-	-	-	-	-	-	-	1	-
	F.	-	-	-	-	-	-	-	-	-	-	-	-	-
32. White Tumors {	T.	-	-	-	-	-	-	-	-	-	-	-	-	-
(White Swellings), . . {	M.	-	-	-	-	-	-	-	-	-	-	-	-	-
	F.	-	-	-	-	-	-	-	-	-	-	-	-	-
33. Tubercle of Other {	T.	3	-	-	-	-	-	-	-	-	-	-	-	-
Organs, . . . . . {	M.	2	-	-	1	-	-	1	-	-	-	-	-	-
	F.	1	-	-	-	-	-	-	-	-	-	1	-	-
34. Generalized Tubercle, {	T.	-	-	-	-	-	-	-	-	-	-	-	-	-
	M.	-	-	-	-	-	-	-	-	-	-	-	-	-
	F.	-	-	-	-	-	-	-	-	-	-	-	-	-
35. Scrofula, . . . . . {	T.	45	-	-	-	-	-	-	-	-	-	-	-	-
	M.	16	4	-	4	-	3	-	-	2	-	-	3	-
	F.	29	3	1	3	4	3	2	4	-	1	4	2	2
36. Syphilis, . . . . . {	T.	77	-	-	-	-	-	-	-	-	-	-	-	-
	M.	36	-	4	1	5	2	4	-	1	7	3	2	7
	F.	41	2	1	6	5	1	2	2	4	2	5	5	6
37. Blennorrhagia of the {	T.	-	-	-	-	-	-	-	-	-	-	-	-	-
Adult, . . . . . {	M.	-	-	-	-	-	-	-	-	-	-	-	-	-
	F.	-	-	-	-	-	-	-	-	-	-	-	-	-
38. Gonococcal Infections {	T.	-	-	-	-	-	-	-	-	-	-	-	-	-
of Children, . . . . {	M.	-	-	-	-	-	-	-	-	-	-	-	-	-
	F.	-	-	-	-	-	-	-	-	-	-	-	-	-
39. Cancer and Other Ma- {	T.	77	-	-	-	-	-	-	-	-	-	-	-	-
lignant Tumors of the {	M.	63	5	3	8	4	7	5	5	5	5	7	7	2
Buccal Cavity, . . . {	F.	14	1	2	2	1	2	1	-	1	2	-	2	-
40. Cancer and Other Ma- {	T.	678	-	-	-	-	-	-	-	-	-	-	-	-
lignant Tumors of the {	M.	293	17	15	31	32	24	21	30	43	26	19	17	18
Stomach and Liver, {	F.	385	29	31	31	23	33	29	33	51	33	39	21	32
41. Cancer and Other Ma- {	T.	60	-	-	-	-	-	-	-	-	-	-	-	-
lignant Tumors of the {	M.	28	1	2	2	4	-	2	4	2	1	5	1	4
Peritoneum, Intes- {	F.	32	2	-	8	3	2	1	-	5	5	2	6	3
tines and Rectum, . . {														
42. Cancer and Other Ma- {	T.	-	-	-	-	-	-	-	-	-	-	-	-	-
lignant Tumors of the {	M.	-	-	-	-	-	-	-	-	-	-	-	-	-
Female Genitals, . . {	F.	225	15	14	19	13	20	25	23	16	23	20	17	20
43. Cancer and Other Ma- {	T.	177	-	-	-	-	-	-	-	-	-	-	-	-
lignant Tumors of {	M.	5	-	-	1	-	-	-	1	1	-	1	-	1
the Breast, . . . . {	F.	172	19	16	17	9	13	14	14	14	13	11	16	16
44. Cancer and Other Ma- {	T.	52	-	-	-	-	-	-	-	-	-	-	-	-
lignant Tumors of {	M.	32	1	6	1	3	2	3	1	2	3	2	4	4
the Skin, . . . . . {	F.	20	2	2	1	1	1	-	1	6	2	2	1	1

### Nosological Arrangement.

AGES.																	
Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	80 to 90	90 to 100	Over 100	Unknown.
88 55	38 49	22 14	12 9	14 5	20 15	5 9	2 3	12 9	8 5	1 2	5 1	1 2	-	-	-	-	-
494 403	40 38	9 8	2 6	4 3	6 7	4 4	4 7	18 16	13 16	7 9	8 10	9 22	20 14	6 18	2 3	-	-
-	-	1	1 1	-	1	1 1	-	2	1	-	1	-	-	-	-	-	-
-	-	-	1	-	-	-	-	-	-	-	1	-	-	1	-	-	-
-	-	-	-	-	-	-	-	-	-	1	-	1	-	1	-	-	-
8 4	1 1	1	2	-	-	1	-	-	1 4	2 6	1 2	3 5	1 4	2 1	-	-	-
27 28	1 4	-	-	-	1	-	-	1 2	1 3	2 1	2	2 1	-	1	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	2	12 2	15 7	14 4	14 1	5	1	-	-
-	-	-	-	1	-	-	-	8 3	14 16	46 56	75 115	100 102	47 69	7 23	1	-	-
-	-	-	-	-	-	-	-	-	3 2	2 4	9 9	8 8	4 6	2 2	1	-	-
-	-	-	-	-	-	-	-	4	30	62	67	45	14	3	-	-	-
-	-	-	-	-	-	-	-	1	16	1	64	41	18	11	1	-	-
-	-	-	-	-	-	-	-	-	1 4	6 3	6 4	8 3	4 4	6 2	-	1	-



TABLE IX. — Continued.

CAUSES OF DEATH.	DEATHS.		MONTHS.											
	Sex.	Totals.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
<b>I. GENERAL DISEASES—OOD.</b>														
45. Cancer and Other Malignant Tumors of Other Organs and Organs not Specified, {	T.	811	-	-	-	-	-	-	-	-	-	-	-	-
	M.	283	26	27	21	18	24	23	21	30	27	19	28	20
	F.	528	45	43	45	41	39	44	41	40	40	53	49	48
46. Other Tumors (Tumors of the Female Genitals excepted), {	T.	82	-	-	-	-	-	-	-	-	-	-	-	-
	M.	19	2	1	3	1	1	2	1	1	2	3	1	1
	F.	63	4	6	2	9	4	4	5	5	8	7	4	5
47. Rheumatism, Acute, Articular, {	T.	287	-	-	-	-	-	-	-	-	-	-	-	-
	M.	155	15	19	20	10	14	13	10	12	12	9	8	13
	F.	132	13	19	16	12	15	12	11	5	11	7	7	4
48. Rheumatism, Chronic, and Gout, {	T.	-	-	-	-	-	-	-	-	-	-	-	-	-
	M.	-	-	-	-	-	-	-	-	-	-	-	-	-
	F.	-	-	-	-	-	-	-	-	-	-	-	-	-
49. Scorbatus, {	T.	-	-	-	-	-	-	-	-	-	-	-	-	-
	M.	-	-	-	-	-	-	-	-	-	-	-	-	-
	F.	-	-	-	-	-	-	-	-	-	-	-	-	-
50. Diabetes, {	T.	319	-	-	-	-	-	-	-	-	-	-	-	-
	M.	133	14	9	17	10	10	7	11	10	9	7	16	13
	F.	186	17	13	17	16	18	15	12	16	20	14	14	14
51. Goiter, Exophthalmic, {	T.	15	-	-	-	-	-	-	-	-	-	-	-	-
	M.	7	-	2	-	-	1	1	1	1	-	-	1	-
	F.	8	1	-	-	-	1	-	2	1	1	1	-	1
52. Addison's Disease, {	T.	1	-	-	-	-	-	-	-	-	-	-	-	-
	M.	-	-	-	-	-	-	-	-	-	-	-	-	-
	F.	1	-	-	-	-	-	1	-	-	-	-	-	-
53. Leukæmia, {	T.	24	-	-	-	-	-	-	-	-	-	-	-	-
	M.	13	2	-	-	-	2	1	-	1	2	-	3	2
	F.	11	-	1	1	1	2	-	1	-	1	2	-	2
54. Anæmia, Chlorosis, {	T.	293	10	8	12	14	12	12	8	11	10	8	9	10
	M.	124	16	16	6	17	14	20	12	20	14	10	13	6
	F.	169	-	-	-	-	-	-	-	-	-	-	-	-
55. Other General Diseases, {	T.	-	-	-	-	-	-	-	-	-	-	-	-	-
	M.	-	-	-	-	-	-	-	-	-	-	-	-	-
	F.	-	-	-	-	-	-	-	-	-	-	-	-	-
56. Alcoholism, Acute and Chronic, {	T.	179	15	13	17	10	10	13	8	17	11	11	11	9
	M.	145	5	2	4	1	2	4	2	2	3	6	1	2
	F.	34	-	-	-	-	-	-	-	-	-	-	-	-
57. Saturnism, {	T.	-	-	-	-	-	-	-	-	-	-	-	-	-
	M.	-	-	-	-	-	-	-	-	-	-	-	-	-
	F.	-	-	-	-	-	-	-	-	-	-	-	-	-
58. Other Professional Intoxications, {	T.	-	-	-	-	-	-	-	-	-	-	-	-	-
	M.	-	-	-	-	-	-	-	-	-	-	-	-	-
	F.	-	-	-	-	-	-	-	-	-	-	-	-	-
59. Other Chronic Poisonings, {	T.	-	-	-	-	-	-	-	-	-	-	-	-	-
	M.	-	-	-	-	-	-	-	-	-	-	-	-	-
	F.	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>II. DISEASES OF THE NERVOUS SYSTEM AND THE ORGANS OF SPECIAL SENSE,</b>														
60. Encephalitis, {	T.	2	-	-	-	-	-	-	-	-	-	-	-	-
	M.	1	-	-	-	-	-	-	-	-	-	-	1	-
	F.	1	-	-	-	-	-	-	-	-	-	-	1	-

### Nosological Arrangement.

		AGES.																		
Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	80 to 90	90 to 100	Over 100	Unknown.			
2	1	1	3	1	3	1	2	8	21	43	57	78	51	15	1	-	-			
1	1	-	-	-	2	-	4	11	34	92	180	128	94	28	2	-	-			
-	-	1	-	-	-	-	-	2	6	18	9	11	7	3	1	-	-			
-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-			
-	-	1	-	2	8	9	7	12	13	17	27	24	23	6	-	-	-			
-	-	-	-	-	9	8	8	14	12	18	17	24	19	8	-	-	-			
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
-	2	-	1	-	8	9	5	17	12	13	22	28	16	5	-	-	-			
-	1	2	1	2	2	7	4	11	18	22	40	40	34	6	-	-	-			
-	-	-	-	-	-	-	-	2	1	2	2	-	1	-	-	-	-			
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-			
-	-	-	-	-	1	-	2	1	1	2	2	3	1	-	-	-	-			
14	8	-	-	-	2	2	-	7	9	22	19	17	27	-	1	-	-			
16	3	1	1	-	3	3	3	13	27	20	25	26	21	8	-	-	-			
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
-	-	-	-	-	-	-	-	14	41	88	28	20	4	-	-	-	-			
-	-	-	-	-	-	-	1	5	12	8	4	4	-	-	-	-	-			
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-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
619	168	81	57	30	78	38	38	122	168	258	372	509	559	244	16	-	-			
457	168	78	31	28	60	33	40	84	117	212	364	492	623	337	41	1	3			
-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-			

TABLE IX. — Continued.

CAUSES OF DEATH.	DEATHS.		MONTHS.											
	SEX.	TOTAL.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
<b>II. DISEASES OF THE NERVOUS SYSTEM AND THE ORGANS OF SPECIAL SENSE—Con.</b>														
61. Meningitis, Simple, . . .	T.	1,168	-	-	-	-	-	-	-	-	-	-	-	-
	M.	643	65	47	66	65	57	40	59	55	62	32	50	47
	F.	525	51	40	39	41	36	39	46	43	54	55	39	42
61a. Meningitis, Epidemic Cerebro-spinal, . . .	T.	177	-	-	-	-	-	-	-	-	-	-	-	-
	M.	89	6	5	5	8	11	9	9	7	9	5	7	8
	F.	88	6	10	6	11	8	7	3	10	5	9	7	6
62. Locomotor Ataxia, Progressive, . . .	T.	73	-	-	-	-	-	-	-	-	-	-	-	-
	M.	50	2	5	9	6	4	6	2	2	5	4	1	4
	F.	23	4	-	5	2	2	1	3	2	2	1	1	1
63. Other Diseases of the Spinal Cord, . . .	T.	208	-	-	-	-	-	-	-	-	-	-	-	-
	M.	129	8	9	16	8	9	11	13	12	8	8	11	16
	F.	79	6	5	5	6	4	7	1	8	9	9	10	9
64. Cerebral Congestion and Hemorrhage, . . .	T.	2,277	-	-	-	-	-	-	-	-	-	-	-	-
	M.	1,079	105	78	99	102	115	74	82	80	76	85	80	101
	F.	1,198	124	105	122	97	92	86	88	79	78	99	106	123
65. Cerebral Softening, . . .	T.	81	-	-	-	-	-	-	-	-	-	-	-	-
	M.	49	6	4	4	4	2	5	5	4	5	3	4	3
	F.	32	2	1	2	2	1	5	2	1	4	3	4	5
66. Paralysis without Specified Cause, . . .	T.	1,069	-	-	-	-	-	-	-	-	-	-	-	-
	M.	525	48	51	59	50	36	39	40	32	43	47	40	40
	F.	544	56	53	42	47	37	40	49	44	38	46	46	47
67. Paralysis, General, . . .	T.	71	-	-	-	-	-	-	-	-	-	-	-	-
	M.	56	8	2	6	4	2	3	7	8	4	3	4	5
	F.	15	-	2	2	1	1	-	3	3	2	-	-	1
68. Other Forms of Mental Alienation, . . .	T.	418	-	-	-	-	-	-	-	-	-	-	-	-
	M.	201	20	13	25	18	16	17	18	20	12	13	20	9
	F.	217	19	18	16	26	15	27	18	13	15	19	19	12
69. Epilepsy, . . .	T.	148	-	-	-	-	-	-	-	-	-	-	-	-
	M.	89	6	9	6	10	7	6	12	6	8	4	9	6
	F.	59	3	3	6	3	8	5	6	4	5	9	5	2
70. Eclampsia (non-puerperal), . . .	T.	51	-	-	-	-	-	-	-	-	-	-	-	-
	M.	23	-	2	1	3	3	-	2	4	1	4	1	2
	F.	28	6	1	1	3	2	2	2	-	3	2	2	4
71. Convulsions of Children, . . .	T.	630	-	-	-	-	-	-	-	-	-	-	-	-
	M.	357	27	30	44	27	26	29	32	36	27	27	23	29
	F.	273	24	17	30	26	21	23	23	21	30	18	21	19
72. Tetanus, . . .	T.	53	-	-	-	-	-	-	-	-	-	-	-	-
	M.	38	2	4	1	3	3	6	5	3	3	3	3	2
	F.	15	-	-	-	-	-	4	-	1	1	3	3	3
73. Chorea, . . .	T.	8	-	-	-	-	-	-	-	-	-	-	-	-
	M.	4	-	1	-	-	-	1	1	-	-	-	-	1
	F.	4	1	-	-	1	-	1	-	-	-	-	-	1
74b. Other Diseases of the Nervous System, . . .	T.	70	-	-	-	-	-	-	-	-	-	-	-	-
	M.	18	3	-	-	2	-	1	2	1	3	3	2	1
	F.	52	8	5	3	7	4	4	2	6	3	4	2	4
75. Diseases of the Eye and its Adnexa, . . .	T.	1	-	-	-	-	-	-	-	-	-	-	-	-
	M.	-	-	-	-	-	-	-	-	-	-	-	-	-
	F.	1	-	-	-	-	1	-	-	-	-	-	-	-
76. Diseases of the Ear, . . .	T.	12	-	-	-	-	-	-	-	-	-	-	-	-
	M.	7	2	-	1	-	-	-	-	1	-	2	1	-
	F.	5	1	1	1	-	1	-	-	-	1	-	-	-

*Nosological Arrangement.*

AGES.																	
Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	80 to 90	90 to 100	Over 100	Unknown.
250	100	43	35	14	36	11	17	32	29	19	19	12	14	3	-	-	-
209	85	46	19	16	33	15	15	18	16	14	16	13	8	2	-	-	-
32	10	7	7	2	9	5	2	6	4	4	-	1	-	-	-	-	-
26	16	11	4	3	7	2	3	3	2	3	3	4	1	-	-	-	-
-	-	-	-	-	-	-	-	1	3	8	5	22	7	3	1	-	-
1	-	-	-	-	-	-	-	1	-	-	4	-	5	5	-	-	-
1	-	2	1	-	4	-	2	3	6	8	18	20	40	20	3	-	-
1	1	-	-	-	1	-	2	1	4	9	5	14	20	18	3	-	1
6	-	2	1	2	5	1	4	32	44	97	185	275	295	126	4	-	-
6	6	-	1	-	2	2	4	17	40	99	202	262	359	175	22	1	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	2	-	4	6	9	19	7	2	-	-
-	-	-	-	-	-	-	-	-	-	-	2	9	17	4	-	-	-
8	5	8	1	3	4	1	3	6	32	64	80	110	138	57	5	-	-
3	2	-	1	4	2	3	2	9	19	45	76	128	150	90	9	1	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	1	8	20	18	7	-	-	-	-	-
-	-	-	-	-	-	-	-	-	1	2	3	1	4	3	1	-	-
13	7	2	4	-	4	2	3	9	22	22	24	34	33	21	1	-	-
9	4	2	-	-	1	2	1	13	11	20	22	42	53	32	3	2	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	2	1	-	-	5	3	6	22	15	6	8	10	8	2	-	-	-
2	-	-	-	-	3	7	6	7	10	7	11	6	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	-	-	-	-	7	1	1	2	1	-	3	2	1	1	-	-	-
8	1	-	-	1	-	-	6	9	6	-	1	-	1	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
287	43	15	6	6	-	-	-	-	-	-	-	-	-	-	-	-	-
192	51	17	4	3	6	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	-	1	3	4	13	1	1	4	3	2	2	1	1	-	-	-	-
5	1	-	1	-	8	-	-	1	-	1	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	1	-	-	-	-	2	1	8	3	5	1	2	-	-	-
-	-	-	-	-	1	-	-	4	-	10	9	6	4	7	3	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
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4	1	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-
-	-	1	1	-	-	1	-	1	-	1	-	-	-	-	-	-	-

TABLE IX. — Continued.

CAUSES OF DEATH.	DEATHS.		MONTHS.											
	SEX.	Totals.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
III. DISEASES OF THE CIRCULATORY APPARATUS.	T.	4,891	-	-	-	-	-	-	-	-	-	-	-	-
	M.	2,506	236	215	240	220	212	208	163	174	195	195	210	243
	F.	2,385	228	228	225	207	189	177	164	181	170	200	204	217
77. Pericarditis.	T.	103	-	-	-	-	-	-	-	-	-	-	-	-
	M.	26	1	2	3	-	2	3	1	-	3	5	2	4
	F.	77	12	10	11	6	8	8	6	7	3	3	3	-
78. Endocarditis, Acute.	T.	403	-	-	-	-	-	-	-	-	-	-	-	-
	M.	214	17	21	16	22	23	17	17	17	17	12	14	22
	F.	189	13	13	16	17	12	13	13	13	12	17	26	24
79. Organic Diseases of the Heart.	T.	3,965	-	-	-	-	-	-	-	-	-	-	-	-
	M.	2,060	196	172	202	178	165	169	135	134	162	161	178	198
	F.	1,915	181	186	181	170	169	141	183	141	133	158	155	178
80. Angina Pectoris.	T.	185	-	-	-	-	-	-	-	-	-	-	-	-
	M.	102	14	13	4	8	8	6	6	12	5	7	8	12
	F.	83	10	10	9	6	4	2	4	5	9	6	10	8
81. Affections of the Arteries (Atheroma, Aneurism, etc.).	T.	41	-	-	-	-	-	-	-	-	-	-	-	-
	M.	30	3	2	3	5	3	4	-	2	2	5	-	1
	F.	11	-	1	-	1	2	1	2	1	1	2	-	-
82. Embolus and Thrombosis.	T.	72	-	-	-	-	-	-	-	-	-	-	-	-
	M.	32	2	-	9	5	4	-	1	4	1	1	3	2
	F.	40	3	4	1	4	-	5	1	5	5	9	3	-
83. Affections of the Veins (Varices, Hemorrhoids, Phlebitis).	T.	16	-	-	-	-	-	-	-	-	-	-	-	-
	M.	5	-	1	-	-	1	-	-	-	1	1	1	-
	F.	11	1	-	1	1	1	-	-	1	2	2	2	-
84. Affections of the Lymphatic System (Lymphangitis, etc.).	T.	-	-	-	-	-	-	-	-	-	-	-	-	-
	M.	-	-	-	-	-	-	-	-	-	-	-	-	-
	F.	-	-	-	-	-	-	-	-	-	-	-	-	-
85. Hemorrhages.	T.	106	-	-	-	-	-	-	-	-	-	-	-	-
	M.	47	3	4	4	2	6	4	4	5	4	3	4	4
	F.	59	3	5	6	2	3	7	5	8	5	3	5	7
86. Other Affections of the Circulatory System.	T.	-	-	-	-	-	-	-	-	-	-	-	-	-
	M.	-	-	-	-	-	-	-	-	-	-	-	-	-
	F.	-	-	-	-	-	-	-	-	-	-	-	-	-
IV. DISEASES OF THE RESPIRATORY SYSTEM.	T.	6,876	-	-	-	-	-	-	-	-	-	-	-	-
	M.	3,471	427	473	546	449	302	168	102	99	122	188	280	315
	F.	3,405	479	529	501	348	277	166	86	88	144	196	289	313
87. Diseases of the Nasal Fossæ.	T.	-	-	-	-	-	-	-	-	-	-	-	-	-
	M.	-	-	-	-	-	-	-	-	-	-	-	-	-
	F.	-	-	-	-	-	-	-	-	-	-	-	-	-
88. Affections of the Larynx.	T.	116	-	-	-	-	-	-	-	-	-	-	-	-
	M.	57	5	9	10	6	6	1	2	1	5	2	6	4
	F.	59	8	6	4	9	3	2	5	2	6	3	5	6
89. Affections of the Thyroid Body.	T.	-	-	-	-	-	-	-	-	-	-	-	-	-
	M.	-	-	-	-	-	-	-	-	-	-	-	-	-
	F.	-	-	-	-	-	-	-	-	-	-	-	-	-
90. Bronchitis, Acute.	T.	503	-	-	-	-	-	-	-	-	-	-	-	-
	M.	267	36	33	43	39	23	13	5	11	9	12	24	19
	F.	236	39	27	34	22	12	13	11	8	16	14	14	26
91. Bronchitis, Chronic.	T.	798	-	-	-	-	-	-	-	-	-	-	-	-
	M.	317	33	30	65	33	25	15	6	9	9	16	38	38
	F.	481	71	67	68	49	48	27	12	17	16	22	30	54
92. Broncho-Pneumonia.	T.	726	-	-	-	-	-	-	-	-	-	-	-	-
	M.	321	25	41	46	47	30	22	13	16	15	17	22	27
	F.	405	37	54	55	51	37	12	14	10	24	39	40	32

*Nosological Arrangement.*

AGES.																		
Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	80 to 90	90 to 100	Over 100	Unknown.
106 77	11 8	3 5	2 4	8 5	34 25	30 39	39 40	108 127	169 174	233 221	395 339	589 523	520 537	250 233	13 26	-	-	1 2
3	1	-	-	-	1 1	1 3	2 3	4 5	3 8	3 12	4 9	5 13	-	-	-	-	-	-
3 1	1 1	1 1	1 1	-	9 10	5 3	3 8	- 12	17 14	26 13	35 36	- 41	38 30	-	-	-	-	-
82 56	4 4	2 3	1 3	3 2	21 14	21 32	32 26	77 91	136 130	181 181	322 267	508 437	440 452	211 194	13 21	-	-	1 2
-	-	-	-	-	-	1	-	1	6 2	8 6	21 13	35 19	20 25	10 13	-	-	-	-
1	-	-	-	-	-	-	-	1	3	8 1	7 2	3 8	7 2	3	-	-	-	-
1	-	1	-	-	2	-	1	2 7	3 10	4 3	3 7	5 5	6 6	6 1	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17 19	6 8	-	1	2	1	2 1	1 2	3 7	1 8	3 6	3 2	3 8	5 5	2	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
699 549	285 247	114 100	65 55	47 43	73 66	16 37	70 50	193 156	282 214	301 218	352 314	425 469	348 523	175 301	24 57	1 1	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5 6	7 5	5 4	3 3	4 6	7 7	- 3	1 -	3 6	5 6	5 3	6 4	3 2	2 3	- 1	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
99 64	25 28	10 12	- 2	1 2	9 5	1 1	1 4	2 6	5 5	7 13	7 7	24 7	34 31	37 33	10 21	2 8	-	-
116 83	28 23	7 11	8 3	2 3	5 4	- 3	2 6	3 9	7 16	4 13	19 45	30 58	38 119	41 73	5 12	1 1	-	-
115 102	71 74	18 22	13 15	5 6	5 12	1 2	5 2	6 8	7 13	12 12	8 21	23 38	20 44	9 30	3 4	-	-	-

TABLE IX. — Continued.

CAUSES OF DEATH.	DEATHS.		MONTHS.											
	Sex.	Totals.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
<b>IV. DISEASES OF THE RESPIRATORY SYSTEM — Con.</b>														
93. Pneumonia, . . .	T.	4,046	-	-	-	-	-	-	-	-	-	-	-	-
	M.	2,111	230	320	341	277	181	98	45	80	61	107	164	199
	F.	1,935	292	348	304	190	147	88	25	41	61	95	177	172
94. Pleurisy, . . .	T.	217	-	-	-	-	-	-	-	-	-	-	-	-
	M.	113	8	14	13	13	11	6	9	13	6	11	5	8
	F.	104	6	12	10	14	16	4	9	6	5	4	10	9
95. Pulmonary Conges- tion and Apoplexy,	T.	275	-	-	-	-	-	-	-	-	-	-	-	-
	M.	166	19	16	17	13	13	10	10	11	14	16	14	14
	F.	109	17	11	16	7	10	6	4	2	9	10	8	10
96. Gangrene of the Lung,	T.	15	-	-	-	-	-	-	-	-	-	-	-	-
	M.	11	4	1	1	2	-	-	-	-	-	1	2	-
	F.	4	1	1	-	-	-	-	-	-	1	1	-	-
97. Asthma, . . .	T.	130	-	-	-	-	-	-	-	-	-	-	-	-
	M.	78	6	8	7	13	4	3	8	6	7	5	5	6
	F.	52	6	5	7	3	3	4	3	1	5	7	4	4
98. Pulmonary Emphy- sema, . . .	T.	7	-	-	-	-	-	-	-	-	-	-	-	-
	M.	5	-	-	3	-	-	-	1	-	-	1	-	-
	F.	2	-	1	-	-	-	-	-	-	-	-	1	-
99. Other Diseases of the Respiratory Appa- ratus (Phtisis ex- cepted), . . .	T.	43	-	-	-	-	-	-	-	-	-	-	-	-
	M.	25	1	2	-	6	9	2	3	2	-	-	-	-
	F.	18	2	2	4	3	2	-	3	1	1	-	-	-
<b>V. DISEASES OF THE DI- GESTIVE APPARATUS,</b>														
100. Affections of the Mouth and its Adnexa, . . .	T.	5,438	-	-	-	-	-	-	-	-	-	-	-	-
	M.	2,745	123	87	101	121	127	113	418	648	527	230	149	108
	F.	2,693	141	117	128	115	114	143	368	610	442	234	158	123
101. Affections of the Pharynx, . . .	T.	-	-	-	-	-	-	-	-	-	-	-	-	-
	M.	-	-	-	-	-	-	-	-	-	-	-	-	-
	F.	-	-	-	-	-	-	-	-	-	-	-	-	-
102. Affections of the Oesophagus, . . .	T.	1	-	-	-	-	-	-	-	-	-	-	-	1
	M.	1	-	-	-	-	-	-	-	-	-	-	-	-
	F.	-	-	-	-	-	-	-	-	-	-	-	-	-
103. Ulcer of the Stomach,	T.	2	-	-	-	1	-	-	-	-	-	-	-	-
	M.	2	1	-	-	-	-	-	-	-	-	-	-	-
	F.	-	-	-	-	-	-	-	-	-	-	-	-	-
104. Other Affections of the Stomach (Can- cer excepted), . . .	T.	84	-	-	-	-	-	-	-	-	-	-	-	-
	M.	39	3	4	2	2	3	4	1	4	1	7	4	4
	F.	45	2	4	8	-	-	2	5	3	3	6	6	6
105. Diarrhoea and Enter- itis (under 2 years),	T.	446	-	-	-	-	-	-	-	-	-	-	-	-
	M.	12	12	7	7	20	15	8	17	16	10	21	10	22
	F.	185	30	11	24	22	19	29	18	23	25	31	26	22
105. Diarrhoea and Enter- itis (under 2 years),	T.	275	-	-	-	-	-	-	-	-	-	-	-	-
	M.	1,489	26	14	24	22	23	36	294	488	379	130	44	19
	F.	1,216	14	10	13	16	21	38	239	442	281	96	32	14
105a. Diarrhoea and Enter- itis, Chronic, . . .	T.	5	-	-	-	-	-	-	-	-	-	-	-	-
	M.	1	-	-	-	-	-	-	-	-	1	-	-	-
	F.	4	-	-	1	-	1	-	-	-	-	1	-	-
106. Diarrhoea and Enter- itis (2 years and over), . . .	T.	509	-	-	-	-	-	-	-	-	-	-	-	-
	M.	227	10	7	7	11	20	9	23	54	49	19	12	6
	F.	282	17	19	8	16	16	10	29	54	54	30	18	11
107. Intestinal Parasites, . .	T.	-	-	-	-	-	-	-	-	-	-	-	-	-
	M.	-	-	-	-	-	-	-	-	-	-	-	-	-
	F.	-	-	-	-	-	-	-	-	-	-	-	-	-

**Nosological Arrangement.**

[illegible]



TABLE IX. — Continued.

CAUSES OF DEATH.	DEATHS.		MONTHS.											
	SEX.	Totals.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
<b>V. DISEASES OF THE DIGESTIVE APPARATUS — Con.</b>														
108. Hernias; Intestinal Obstructions, . . .	T. 356 M. 165 F. 191	- 14 18	- 13 18	- 9 9	- 8 14	- 9 12	- 8 17	- 20 19	- 16 19	- 16 17	- 12 16	- 20 27	- 16 16	- 16 16
109. Other Affections of the Intestines, . . .	T. 37 M. 11 F. 26	- 1 1	- 8 2	- 1 1	- 1 4	- 1 4	- 3 8	- 1 4	- 2 2	- 1 2	- 1 2	- 1 2	- 1 2	- 1 2
110. Intusus Gravis, . . .	T. 12 M. 7 F. 5	- - -	- - -	- 1 1	- 2 1	- - 1	- - 1	- - 1	- 4 2	- - -	- - -	- - -	- - -	- - -
111. Tumors, Hydatid, of the Liver, . . .	T. 1 M. - F. 1	- - 1	- - 1	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
112. Cirrhosis of the Liver, . . .	T. 852 M. 201 F. 151	- 20 11	- 16 10	- 9 14	- 21 16	- 19 11	- 13 11	- 21 13	- 18 11	- 18 14	- 14 16	- 15 10	- 17 14	- 17 14
113. Biliary Calculi, . . .	T. 16 M. 7 F. 9	- - -	- - -	- 1 1	- 1 -	- - 1	- - 2	- - 2	- 1 -	- 1 2	- 2 2	- 1 2	- 1 1	- - 1
114. Other Affections of the Liver, . . .	T. 132 M. 62 F. 70	- 8 9	- 7 5	- 4 8	- 8 7	- 5 4	- 5 6	- 5 4	- 3 8	- 5 4	- 6 5	- 9 6	- 2 4	- 2 4
115. Affections of the Spleen, . . .	T. 6 M. 2 F. 4	- 2 1	- - 1	- - -	- - -	- - -	- - -	- - 2	- - -	- - -	- - -	- - 1	- - -	- - -
116. Peritonitis, Simple (Puerperal excepted), . . .	T. 537 M. 221 F. 316	- 21 32	- 9 28	- 17 35	- 12 24	- 18 19	- 19 21	- 16 26	- 30 31	- 35 27	- 18 27	- 15 17	- 11 29	- 11 29
117. Other Affections of the Digestive Apparatus (Cancer and Tubercle excepted), . . .	T. 3 M. 2 F. 1	- - 1	- - 1	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- 1 -	- 1 -	- - -
118. Appendicitis and Abscess of the Iliac Fossa, . . .	T. 234 M. 143 F. 91	- 11 4	- 10 9	- 15 5	- 12 3	- 14 3	- 11 12	- 17 11	- 14 8	- 10 12	- 10 8	- 10 10	- 9 6	- 9 6
<b>VI. DISEASES OF THE GENITO-URINARY APPARATUS AND ITS ADNEXA, . . .</b>														
	T. 2,770 M. 1,451 F. 1,319	- 119 118	- 128 115	- 148 112	- 119 119	- 140 118	- 100 120	- 115 87	- 116 107	- 107 89	- 117 105	- 112 112	- 130 117	- 130 117
119. Nephritis, Acute, . . .	T. 1,182 M. 646 F. 536	- 59 44	- 56 47	- 73 52	- 44 40	- 60 56	- 40 46	- 58 35	- 59 44	- 39 38	- 53 44	- 54 44	- 58 46	- 58 46
120. Bright's Disease, . . .	T. 1,057 M. 531 F. 526	- 41 52	- 53 48	- 52 36	- 52 50	- 41 36	- 37 47	- 36 30	- 27 49	- 42 35	- 51 44	- 41 53	- 58 47	- 58 47
121. Other Diseases of the Kidneys and their Adnexa, . . .	T. 117 M. 73 F. 44	- 1 5	- 8 3	- 7 7	- 2 5	- 17 6	- 7 6	- 9 4	- 10 1	- 4 4	- 3 2	- 4 2	- 1 2	- 1 2
122. Calculi of the Urinary Tract, . . .	T. 32 M. 8 F. 24	- 1 3	- 1 2	- - 2	- - 2	- 1 2	- 1 3	- - 4	- - 1	- 3 2	- - -	- - 2	- 1 1	- 1 3



TABLE IX. — Continued.

CAUSES OF DEATH.	DEATHS.		MONTHS.											
	Sex.	Totals.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
<b>VI. DISEASES OF THE GENITO-URINARY APPARATUS AND ITS ADNEXA — Con.</b>														
123. Diseases of the Bladder, . . .	T. . . . .	178	-	-	-	-	-	-	-	-	-	-	-	-
	M. . . . .	140	14	8	11	17	17	9	10	12	13	8	11	10
	F. . . . .	38	-	2	2	5	-	4	5	4	-	1	5	5
124. Diseases of the Urethra, Urinary Abscess, etc., . . .	T. . . . .	2	-	-	-	-	-	-	-	-	-	-	-	-
	M. . . . .	2	-	1	-	-	-	-	-	-	-	-	-	1
	F. . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-
125. Diseases of the Prostate, . . . . .	T. . . . .	53	-	-	-	-	-	-	-	-	-	-	-	-
	M. . . . .	51	3	1	5	4	4	7	4	5	9	2	1	6
	F. . . . .	2	-	-	1	-	1	-	-	-	-	-	-	-
126. Non-venereal Diseases of the Male Genital Organs, . . . . .	M. . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-
127. Metritis, . . . . .	T. . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-
	M. . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-
	F. . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-
128. Hemorrhage, Uterine (non-puerperal), . . .	F. . . . .	9	-	1	3	-	2	-	-	-	1	1	1	-
129. Tumor, Uterine (non-cancerous), . . . . .	F. . . . .	58	4	3	5	6	7	4	7	1	5	5	3	8
130. Other Diseases of the Uterus, . . . . .	F. . . . .	70	10	5	4	10	9	6	4	5	5	4	3	5
131. Cysts and Other Tumors of the Ovary, . . . . .	F. . . . .	2	-	1	-	1	-	-	-	-	-	-	-	-
132. Other Diseases of the Female Genital Organs, . . . . .	F. . . . .	15	-	3	-	-	2	3	1	1	1	2	1	1
133. Non-puerperal Diseases of the Breast (Cancer excepted), . . . . .	F. . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>VII. THE PUERPERAL STATE, . . . . .</b>														
134. Accidents of Pregnancy, . . . . .	F. . . . .	28	8	1	3	2	1	1	2	1	4	5	4	1
135. Hemorrhage, Puerperal, . . . . .	F. . . . .	3	-	-	-	-	-	-	-	1	-	-	-	2
136. Other Accidents of Labor, . . . . .	F. . . . .	7	-	-	-	-	-	-	3	-	-	1	2	1
137. Septicæmia, Puerperal, . . . . .	F. . . . .	57	1	7	13	9	8	1	1	2	2	4	3	6
138. Albuminuria and Puerperal Eclampsia, . . . . .	F. . . . .	77	2	13	6	7	8	5	6	12	5	5	6	2
139. Phlegmasia Alba Dolens, Puerperal, . . . . .	F. . . . .	1	1	-	-	-	-	-	-	-	-	-	-	-
140. Other Puerperal Accidents—Sudden Death, . . . . .	F. . . . .	101	8	9	17	8	12	6	9	10	10	4	6	2

*Nosological Arrangement.*

[illegible]

TABLE IX. — Continued.

CAUSES OF DEATH.	DEATHS.		MONTHS.											
	SEX.	TOTALS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
VIII. DISEASES OF THE SKIN AND CELLULAR TISSUE, . . . . .	T. M. F.	196 112 84	- 10 5	- 9 11	- 9 4	- 10 5	- 11 7	- 7 13	- 9 11	- 10 6	- 6 6	- 11 6	- 11 4	- 9 4
142. Gangrene, . . . . .	T. M. F.	143 86 57	- 9 4	- 8 9	- 9 2	- 5 4	- 8 6	- 8 10	- 6 6	- 9 1	- 6 4	- 7 3	- 7 4	- 7 4
143. Furuncle (Carbuncle), . . . . .	T. M. F.	10 7 3	- - -	- 1 -	- 2 -	- 3 1	- - -	- - -	- - -	- - -	- - -	- - -	- 1 -	- 2 -
144. Abscess, Warm, . . . . .	T. M. F.	18 6 13	- - -	- - -	- - -	- 1 1	- 1 3	- - 3	- 1 -	- 2 1	- - 1	- - 1	- 1 -	- - -
145d. Other Diseases of the Skin and its Adnexa, . . . . .	T. M. F.	25 14 11	- 1 -	- - 2	- - -	- 1 1	- 1 1	- 3 -	- 2 3	- 1 1	- - 2	- 4 -	- 3 -	- - -
IX. DISEASES OF THE ORGANS OF LOCOMOTION, . . . . .	T. M. F.	45 21 24	- 2 2	- 1 2	- 1 2	- 3 2	- 4 2	- 2 1	- 5 2	- 2 3	- - 1	- - 3	- - 2	- - -
146. Affections of the Bones (non-tuberculous), . . . . .	T. M. F.	1 - 1	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- 1 -	- - -
147. Arthritis and Other Affections of the Joints (Tubercle and Rheumatism excepted), . . . . .	T. M. F.	38 16 22	- 1 2	- 1 2	- 1 2	- 3 2	- 2 2	- 2 -	- 4 2	- 2 3	- - 1	- - 2	- 2 2	- - -
148. Amputation, . . . . .	T. M. F.	5 5 -	- 1 -	- - -	- - -	- - 2	- - -	- 1 -	- - -	- - 1	- - -	- - -	- - -	- - -
149. Other Affections of the Organs of Locomotion, . . . . .	T. M. F.	1 - 1	- - -	- - -	- - -	- - -	- - 1	- - -	- - -	- - -	- - -	- - -	- - -	- - -
X. MALFORMATIONS, . . . . .	T. M. F.	110 61 49	- 10 6	- 7 5	- 4 5	- 1 2	- 5 7	- 7 3	- 4 4	- 5 2	- 2 2	- 4 3	- 8 6	- 4 5
150. Malformations, Congenital (Stillbirths excepted), . . . . .	T. M. F.	110 61 49	- 10 6	- 7 5	- 4 5	- 1 2	- 5 7	- 7 3	- 4 4	- 5 2	- 2 2	- 4 3	- 8 6	- 4 5
XI. EARLY INFANCY, . . . . .	T. M. F.	2,950 1,731 1,219	- 153 96	- 130 97	- 167 93	- 141 110	- 134 103	- 132 92	- 127 112	- 154 115	- 172 101	- 130 108	- 148 104	- 143 88
151. Congenital Icterus, Debility and Sclerema, . . . . .	T. M. F.	2,732 1,628 1,104	- 147 85	- 119 86	- 157 84	- 133 96	- 125 92	- 123 83	- 113 99	- 149 107	- 167 95	- 125 100	- 137 98	- 133 79
152. Other Diseases of Early Infancy, . . . . .	T. M. F.	194 88 106	- 5 11	- 11 10	- 9 9	- 8 13	- 9 10	- 8 9	- 12 13	- 5 8	- 4 4	- 2 5	- 7 5	- 8 9
153. Lack of Care, . . . . .	T. M. F.	24 15 9	- 1 -	- - 1	- - -	- - 1	- - 1	- - -	- - -	- - 2	- - 3	- 1 3	- 4 1	- 2 -
XII. OLD AGE, . . . . .	T. M. F.	1,708 700 1,008	- 57 108	- 70 97	- 66 95	- 63 88	- 59 83	- 62 68	- 54 72	- 51 69	- 45 90	- 56 65	- 62 72	- 65 101
154. Senile Debility, . . . . .	T. M. F.	1,708 700 1,008	- 57 108	- 70 97	- 66 95	- 63 88	- 59 83	- 62 68	- 54 72	- 51 69	- 45 90	- 56 65	- 62 72	- 65 101

*Nosological Arrangement.*

AGES.																	
Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	80 to 90	90 to 100	Over 100	Unknown.
11	2	1	1	-	1	2	1	2	5	7	9	16	30	22	3	-	1
6	-	2	-	-	-	1	1	1	1	4	7	9	19	25	2	-	-
1	-	1	-	-	-	-	-	-	2	1	8	13	29	22	3	-	-
-	-	-	-	-	-	-	-	1	-	-	1	3	1	-	-	-	-
1	1	-	-	-	1	1	-	-	1	-	-	1	-	-	-	-	-
2	-	-	-	-	-	1	1	1	1	3	1	-	1	1	-	1	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10	1	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-
3	-	2	1	-	-	-	-	-	2	-	1	2	1	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	-	1	-	-	-	1	1	2	3	2	4	2	4	-	-	-	-
1	-	-	2	1	1	-	1	3	2	5	3	1	3	1	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	1	1	-	-	1	1	1	1	2	2	2	2	3	1	-	-	-
1	-	-	2	-	-	-	-	3	2	4	3	1	3	1	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	1	1	-	2	-	1	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
60	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
47	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
60	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
47	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,781	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,219	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,828	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,104	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
106	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	65	208	341	86	-	-
-	-	-	-	-	-	-	-	-	-	-	-	77	292	460	174	5	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	65	208	341	86	-	-
-	-	-	-	-	-	-	-	-	-	-	-	77	292	460	174	5	-

TABLE IX. — Continued.

CAUSES OF DEATH.	DEATHS.		MONTHS.											
	SEX.	TOTALS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
XIII. AFFECTIONS PRODUCED BY EXTERNAL CAUSES, .	T. M. F.	2,225 1,692 533	116 51 65	118 28 90	89 84 5	96 82 14	130 44 86	193 58 135	224 77 147	153 43 110	137 50 87	156 41 115	148 46 102	132 29 103
155. Suicide by Poison, {	T. M. F.	46 29 17	- 3 -	- 8 -	- 1 -	- 3 -	- 4 -	- 1 -	- 2 -	- 3 -	- 2 -	- 1 -	- 2 -	- 6 -
156. Suicide by Asphyxia, {	T. M. F.	18 15 3	- - -	- - -	- - -	- 1 -	- 2 -	- 2 -	- 1 -	- 1 -	- 3 -	- 8 -	- 1 -	- 2 -
157. Suicide by Hanging or Strangulation, {	T. M. F.	61 51 10	- 5 1	- 1 -	- 5 -	- 5 -	- 3 -	- 4 -	- 9 -	- 6 -	- 4 -	- 6 -	- 2 -	- 1 -
158. Suicide by Submersion, . . . . .	T. M. F.	39 23 16	- - 1	- 1 -	- - -	- - 1	- 4 2	- 1 2	- 1 4	- - 2	- 5 -	- 2 -	- 3 1	- 2 -
159. Suicide by Firearms, {	T. M. F.	71 63 8	- 6 1	- 10 -	- 5 1	- 2 -	- 4 -	- 4 -	- 5 1	- 2 -	- 4 -	- 2 1	- 7 -	- 12 -
160. Suicide by Cutting Instruments, . . . . .	T. M. F.	21 17 4	- 1 -	- 2 -	- 2 -	- - -	- 4 1	- - 1	- 1 -	- 1 -	- - 1	- 2 1	- 3 -	- 1 -
161. Suicide by Jumping from High Places, . . . . .	T. M. F.	3 1 2	- - -	- 1 -	- - -	- - 1	- - -	- - -	- - -	- - -	- - -	- 1 -	- - -	- - -
162. Suicide by Crushing, {	T. M. F.	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
163. Other Suicides, . . . . .	T. M. F.	54 41 13	- 4 -	- 5 -	- - 6	- 3 -	- 1 4	- 6 1	- 6 2	- 4 -	- 6 -	- 2 -	- 1 -	- 3 -
164. Fractures, . . . . .	T. M. F.	236 208 78	13 11 2	15 5 10	10 2 8	17 6 11	13 6 7	17 7 10	23 7 16	24 4 20	13 9 4	20 3 17	23 12 11	20 6 14
165. Luxations, . . . . .	T. M. F.	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
166. Other Accidental Traumatisms, . . . . .	T. M. F.	675 579 96	- 38 8	- 39 6	- 38 8	- 34 9	- 50 6	- 41 9	- 50 3	- 49 7	- 60 17	- 72 6	- 52 7	- 56 10
167. Burns and Scalds, . . . . .	T. M. F.	242 97 145	- 20 19	- 6 13	- 6 9	- 5 8	- 7 11	- 5 10	- 8 13	- 2 12	- 8 9	- 12 16	- 11 15	- 7 10
168. Burning by Corrosive Substances, . . . . .	T. M. F.	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
169. Insolation, . . . . .	T. M. F.	145 102 43	- - -	- - -	- - -	- - -	- - -	- 41 9	- 55 34	- 6 -	- - -	- - -	- - -	- - -
170. Freezing, . . . . .	T. M. F.	6 6 -	- 3 -	- 1 -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- 2 -
171. Electrical Disturbances, . . . . .	T. M. F.	5 3 2	- - -	- - -	- - -	- - -	- - -	- - -	- 3 1	- - -	- 1 -	- - -	- - -	- - -

### *Nosological Arrangement.*

[illegible]



TABLE IX. — Concluded.

CAUSES OF DEATH.	DEATHS.		MONTHS.											
	Sex.	Totals.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
<b>XIII. AFFECTIONS PRODUCED BY EXTERNAL CAUSES—</b>														
Con.														
172. Accidental Submer-	T. 344		-	-	-	-	-	-	-	-	-	-	-	-
sion, . . . . .	M. 320		14	25	11	15	27	62	45	40	22	22	26	11
	F. 24		-	-	2	-	4	5	2	5	1	1	3	1
173a. Inanition, . . . . .	T. 18		-	-	-	-	-	-	-	-	-	-	-	-
	M. 11		-	-	1	1	2	1	-	-	2	2	2	-
	F. 7		-	-	-	1	-	1	1	2	2	-	-	-
174. Absorption of Dele-	T. 70		-	-	-	-	-	-	-	-	-	-	-	-
terious Gases (Sul-	M. 47		4	1	4	4	7	2	3	4	2	2	5	9
cide excepted), . . . . .	F. 23		4	-	2	1	2	2	-	3	3	4	2	-
175. Other Acute Poison-	T. 91		-	-	-	-	-	-	-	-	-	-	-	-
ings, . . . . .	M. 60		2	6	6	4	4	5	6	4	7	6	6	4
	F. 31		4	2	1	2	2	4	3	3	4	3	3	-
176. Other External Vio-	T. 30		-	-	-	-	-	-	-	-	-	-	-	-
lence, . . . . .	M. 19		3	2	-	2	-	1	5	3	-	1	-	2
	F. 11		2	1	3	-	1	1	1	1	-	-	1	-
<b>XIV. ILL-DEFINED</b>	T. 345													
<b>CASES, . . . . .</b>	M. 171		16	15	15	9	8	15	16	9	18	17	14	19
	F. 174		18	15	19	10	8	13	15	17	16	11	16	16
177. Dropsy, . . . . .	T. 83		-	-	-	-	-	-	-	-	-	-	-	-
	M. 41		3	2	2	1	3	3	4	5	5	9	1	3
	F. 42		6	5	7	1	2	3	3	4	4	2	3	2
178. Sudden Death, . . . . .	T. -		-	-	-	-	-	-	-	-	-	-	-	-
	M. -		-	-	-	-	-	-	-	-	-	-	-	-
	F. -		-	-	-	-	-	-	-	-	-	-	-	-
179. Unspecified or Ill-	T. 262		-	-	-	-	-	-	-	-	-	-	-	-
defined Causes of	M. 130		13	13	13	8	5	12	12	4	13	8	13	16
Death, . . . . .	F. 132		12	10	12	9	6	10	12	13	12	9	13	14

*Nosological Arrangement.*

AGES.																	
Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	80 to 90	90 to 100	Over 100	Unknown.
	3 2	2	2 1	4	36 4	47 8	20 5	79 1	55	38 8	18 2	10 1	2	-	-	-	6
11 10	10 7	1 1	-	-	-	-	3	2 1	-	-	-	-	-	-	-	-	-
8	6 8	1 2	4 2	1	8	-	2	8 8	15 6	4 1	7 6	4	4 5	-	-	-	-
2	-	1	2	1	1	-	-	5 2	2 1	5	1	2	1 3	-	1	-	-
9 13	10 9	6 1	4 3	3 1	4 6	1 8	2 5	14 11	15 17	23 24	33 33	19 27	12 14	9 6	-	-	2 2
2	1 1	-	1	-	1 1	-	1	-	1 2	-	12 5	8 12	9 9	8 4	-	-	-
9 11	9 8	6 1	4 2	3 1	3 5	1 2	1 5	14 11	14 15	23 20	21 23	11 15	8 5	1 1	-	-	2 2

TABLE X. — CAUSES OF

BERTILLON CLASSIFICATION AS ADOPTED BY THE

*Exhibiting the Number of Deaths in Each County, from*

CAUSES OF DEATH.	STATE.	Barnstable.	Berthshire.	Bristol.
<b>All Causes,</b> . . . . .	48,275	483	1,466	4,592
I. <i>General Diseases,</i> . . . . .	13,980	116	411	1,174
II. <i>Diseases of the Nervous System and           Organs of Special Sense,</i> . . . . .	6,517	83	210	630
III. <i>Diseases of the Circulatory Appa-           ratus,</i> . . . . .	4,891	76	159	390
IV. <i>Diseases of the Respiratory Appa-           ratus,</i> . . . . .	6,876	50	200	596
V. <i>Diseases of the Digestive Apparatus,</i> . . . . .	5,438	35	171	711
VI. <i>Diseases of the Genilo-Urinary Appa-           ratus and its Adnexa,</i> . . . . .	2,770	23	76	277
VII. <i>Puerperal State,</i> . . . . .	274	1	9	14
VIII. <i>Diseases of the Skin and Cellular           Tissue,</i> . . . . .	196	8	7	26
IX. <i>Diseases of the Organs of Locomotion,</i> . . . . .	45	—	—	2
X. <i>Malformations,</i> . . . . .	110	—	5	9
XI. <i>Early Infancy,</i> . . . . .	2,950	16	87	423
XII. <i>Old Age,</i> . . . . .	1,708	39	45	158
XIII. <i>Affections produced by External           Causes,</i> . . . . .	2,225	31	74	142
XIV. <i>Ill-defined Diseases,</i> . . . . .	345	5	12	40

DEATH. — *Nosological Arrangement.*

INTERNATIONAL COMMISSION — AUGUST, 1900.

*Specified Causes (statistically classified), during the Year 1901.*

Duke.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
85	5,929	650	2,961	961	9,348	55	2,205	1,756	12,090	5,694
16	1,622	142	866	274	2,841	13	570	501	3,953	1,431
12	867	107	412	152	1,256	18	350	231	1,349	840
14	621	74	252	100	998	6	265	230	1,140	566
12	786	111	378	128	1,356	3	267	250	1,886	853
8	668	64	351	99	991	4	218	158	1,354	606
3	365	34	200	43	531	1	161	101	655	300
-	30	3	23	3	39	2	8	8	94	40
-	29	3	8	4	43	1	10	6	25	26
-	5	-	1	1	9	1	-	-	24	2
-	10	-	10	3	18	-	6	4	28	17
5	358	34	219	45	536	-	99	83	619	426
8	207	34	76	58	338	4	129	105	225	282
6	318	34	156	41	348	1	103	70	651	250
1	43	10	9	10	44	1	19	9	87	55

TABLE X. — Continued.

CAUSES OF DEATH.	STATE.	Barstable.		
		Barstable.	Berkshire.	Bristol.
I <i>General Diseases,</i> . . . . .	13,930	116	411	1,174
1. Typhoid Fever (Abdominal Typhus), . . . . .	561	3	26	65
2. Exanthematous Typhus, . . . . .	2	-	-	-
3. Recurrent Fever, . . . . .	-	-	-	-
4. Intermittent Fever and Malarial Cachexia, . . . . .	51	-	-	2
4a. Malarial Cachexia, . . . . .	-	-	-	-
5. Variola, . . . . .	97	-	-	7
6. Measles, . . . . .	173	-	4	9
7. Scarlatina, . . . . .	385	1	6	18
8. Whooping Cough, . . . . .	210	2	9	1
9. Diphtheria and Croup, . . . . .	188	2	13	16
9a. Diphtheria, . . . . .	978	2	34	42
10. Grippe, . . . . .	539	3	28	36
11. Sweating or Miliary Fever, . . . . .	-	-	-	-
12. Asiatic Cholera, . . . . .	-	-	-	-
13. Cholera Nostras, . . . . .	39	2	1	3
14. Dysentery, . . . . .	223	6	6	29
14a. Epidemic Dysentery, . . . . .	-	-	-	-
15. Pest (Plague or Bubonic Plague), . . . . .	-	-	-	-
16. Yellow Fever, . . . . .	-	-	-	-
17. Leprosy, . . . . .	-	-	-	-
18. Erysipelas, . . . . .	173	2	5	12
19. Other Epidemic Affections, . . . . .	12	-	-	1
20. Purulent and Septicæmic Infection, . . . . .	225	1	5	24
21. Glanders and Farcy, . . . . .	-	-	-	-
22. Malignant Pustule and Charbon (Anthrax), . . . . .	2	-	-	-
23. Rabies, . . . . .	-	-	-	-
24. Actinomycosis Trichinosis, etc., . . . . .	-	-	-	-
25. Pellagra, . . . . .	-	-	-	-
26. Tubercle of the Larynx, . . . . .	-	-	-	-
27. Tubercle of the Lungs, . . . . .	5,033	47	131	454
28. Tubercle of the Meninges, . . . . .	401	3	6	27
29. Abdominal Tubercle, . . . . .	1,220	8	30	139
30. Pott's Disease, . . . . .	10	-	-	2
31. Cold Abscess and Abscess by Congestion, . . . . .	3	-	-	-
32. White Swelling, . . . . .	-	-	-	-
33. Other Tuberculous Affections, . . . . .	3	-	-	1
34. Generalized Tuberculosis, . . . . .	-	-	-	-
35. Scrofula, . . . . .	45	-	1	5
36. Syphilis, . . . . .	77	-	2	12
37. Blennorrhagia of the Adult, . . . . .	-	-	-	-
38. Gonorrhœal Affections of the Child, . . . . .	-	-	-	-
39. Cancer and Other Malignant Tumors of Buccal Cavity, . . . . .	77	1	1	5
40. Cancer and Other Malignant Tumors of the Stomach and Liver, . . . . .	678	9	17	64
41. Cancer and Other Malignant Tumors of the Peritoneum, Intestines and Rectum, . . . . .	60	-	3	8

*Nosological Arrangement.*

Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
16	1,622	142	866	274	2,841	13	570	501	3,953	1,431
-	69	7	37	6	92	-	15	19	148	74
-	-	-	2	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-
-	7	2	3	2	9	-	6	2	4	14
-	-	-	-	-	-	-	-	-	-	-
-	1	-	-	1	6	-	1	1	74	6
-	6	4	-	6	49	-	5	2	76	12
-	44	2	8	2	30	-	8	13	224	29
-	18	3	37	2	62	-	7	2	42	25
-	26	2	19	6	44	-	5	15	21	19
-	85	1	72	8	256	-	37	20	349	72
1	80	12	43	21	100	-	22	30	77	86
-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-
-	3	1	3	-	11	-	4	1	6	4
-	44	3	11	4	42	-	10	7	28	33
-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-
-	21	1	8	6	26	-	5	5	67	15
-	-	-	2	-	1	-	1	-	6	1
-	29	1	19	2	41	1	11	11	58	22
-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	2
-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-
4	555	52	289	95	1,095	6	221	190	1,359	535
-	49	3	28	9	69	-	11	16	137	43
1	141	4	92	16	261	-	37	36	379	76
-	1	-	-	-	1	-	1	-	4	1
-	-	-	-	-	1	-	-	-	1	1
-	-	-	-	-	-	-	-	-	-	-
-	-	-	1	-	-	-	-	-	-	1
-	-	-	-	-	-	-	-	-	-	-
-	1	1	-	-	9	-	1	2	20	5
-	10	-	5	-	11	-	4	-	33	-
-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-
1	11	-	6	5	15	-	4	5	11	12
1	89	12	33	21	142	2	23	20	173	72
-	20	-	4	1	9	-	4	-	7	4

TABLE X. — Continued.

CAUSES OF DEATH.	STATE.	Barnstable.	Berkshire.	Bristol.
<b>I. General Diseases — Con.</b>				
42. Cancer and Other Malignant Tumors of the Female Genital Organs, . . .	225	1	4	20
43. Cancer and Other Malignant Tumors of the Breast, . . .	177	-	4	17
44. Cancer and Other Malignant Tumors of the Skin, . . .	52	-	2	9
45. Cancer and Other Malignant Tumors of Other Organs and of Organs not Classified, . . .	811	13	22	62
46. Other Tumors (Tumors of the Female Genital Organs excepted), . . .	82	2	5	9
47. Acute Articular Rheumatism, . . .	287	4	14	17
48. Chronic Rheumatism and Gout, . . .	-	-	-	-
49. Scorbutus, . . .	-	-	-	-
50. Diabetes, . . .	319	2	11	27
51. Exophthalmic Goiter, . . .	15	1	-	1
52. Addison's Disease, . . .	1	-	-	-
53. Leukæmia, . . .	24	-	1	2
54. Anæmia, Chlorosis, . . .	293	1	11	17
55. Other General Diseases, . . .	-	-	-	-
56. Alcoholism, Acute or Chronic, . . .	179	-	9	11
57. Saturnism, . . .	-	-	-	-
58. Other Trade or Occupation Intoxications, . . .	-	-	-	-
59. Other Chronic Poisonings, . . .	-	-	-	-
<b>II. Diseases of the Nervous System and of the Organs of Special Sense, . . .</b>				
60. Encephalitis, . . .	2	-	-	-
61. Simple Meningitis, . . .	1,168	13	36	126
61a. Epidemic Cerebro-Spinal Meningitis, . . .	177	1	8	9
62. Progressive Locomotor Ataxia, . . .	73	-	2	3
63. Other Disease of the Spinal Cord, . . .	208	3	5	23
64. Cerebral Congestion and Hemorrhage, . . .	2,277	28	74	158
65. Cerebral Softening, . . .	81	1	3	8
66. Paralysis without Specified Cause, . . .	1,069	23	39	142
67. General Paralysis, . . .	71	1	-	-
68. Other Forms of Mental Alienation, . . .	418	5	6	49
69. Epilepsy, . . .	148	1	3	8
70. Eclampsia (Non-puerperal), . . .	51	1	-	7
71. Convulsions of Children, . . .	630	6	30	91
72. Tetanus, . . .	53	-	2	5
73. Chorea, . . .	8	-	-	-
74b. Other Diseases of the Nervous System, . . .	70	-	2	1
75. Diseases of the Eye and its Adnexa, . . .	1	-	-	-
76. Diseases of the Ear, . . .	12	-	-	-

*Nosological Arrangement.*

Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
1	41	2	15	2	39	-	6	4	74	16
-	16	-	12	3	36	2	8	10	53	16
-	10	1	3	-	16	-	1	1	6	3
3	103	9	34	22	174	-	60	43	189	77
-	12	2	4	3	10	-	4	1	15	15
3	38	4	17	9	47	-	8	14	69	43
-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-
1	36	6	28	11	54	-	15	12	77	39
-	3	1	-	-	1	-	-	1	6	1
-	-	-	-	1	-	-	-	-	-	-
-	3	1	1	1	8	-	-	1	5	1
-	32	4	15	5	61	2	12	13	82	38
-	-	-	-	-	-	-	-	-	-	-
-	18	1	15	4	13	-	13	4	73	18
-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-
12	867	107	412	152	1,256	18	350	231	1,349	840
-	-	-	-	-	-	-	-	-	1	1
2	155	15	115	15	240	2	46	40	226	137
-	18	1	10	-	30	-	10	6	67	17
-	6	-	-	-	6	-	2	5	45	4
1	36	4	•19	2	42	2	17	6	16	32
4	294	42	114	71	460	7	121	73	532	299
-	10	3	7	4	11	-	7	7	9	11
2	157	22	47	31	203	7	56	39	187	114
-	42	1	-	-	13	-	-	-	-	14
2	34	8	13	11	70	-	39	22	89	70
-	16	3	26	2	21	-	13	1	24	30
-	5	-	4	-	15	-	3	1	9	6
-	80	8	49	12	122	-	27	19	99	87
-	9	-	6	1	9	-	6	3	9	3
-	-	-	1	-	3	-	1	1	1	1
-	4	-	1	1	9	-	-	7	32	13
-	-	-	-	-	1	-	-	-	-	-
1	1	-	-	2	1	-	2	1	3	1



TABLE X. — Continued.

CAUSES OF DEATH.	STATE.	Barnstable.	Berkshire.	Bristol.
<b>III. Diseases of the Circulatory Apparatus,</b>	<b>4,891</b>	<b>76</b>	<b>159</b>	<b>390</b>
77. Pericarditis, . . . . .	103	1	1	2
78. Acute Endocarditis, . . . . .	403	2	5	18
79. Organic Diseases of the Heart, . . . . .	3,965	61	135	329
80. Angina Pectoris, . . . . .	185	7	7	10
81. Affections of the Arteries, Atheroma, Aneurism, etc., . . . . .	41	2	3	1
82. Thrombosis and Embolism, . . . . .	72	1	2	6
83. Affections of Veins, Varices, Hemorrhoids, Phlebitis, etc., . . . . .	16	—	1	3
84. Affections of the Lymphatic System, . . . . .	—	—	—	—
85. Hemorrhages, . . . . .	106	2	5	21
86. Other Affections of the Circulatory Apparatus, . . . . .	—	—	—	—
<b>IV. Diseases of the Respiratory Apparatus,</b>	<b>6,876</b>	<b>50</b>	<b>200</b>	<b>596</b>
87. Diseases of the Nasal Fossæ, . . . . .	—	—	—	—
88. Affections of the Larynx, . . . . .	116	3	7	24
89. Affections of the Thyroid Body, . . . . .	—	—	—	—
90. Bronchitis, Acute, . . . . .	503	—	1	34
91. Bronchitis, Chronic, . . . . .	798	4	27	113
92. Broncho-Pneumonia, . . . . .	726	2	11	53
93. Pneumonia, . . . . .	4,046	35	122	299
94. Pleurisy, . . . . .	217	1	7	30
95. Pulmonary Congestion and Pulmonary Apoplexy, . . . . .	275	2	15	30
96. Gangrene of the Lung, . . . . .	15	1	2	1
97. Asthma, . . . . .	130	2	8	12
98. Emphysema of the Lungs, . . . . .	7	—	—	—
99. Other Diseases of the Respiratory Apparatus (Phthisis excepted), . . . . .	43	—	—	—
<b>V. Diseases of the Digestive Apparatus,</b>	<b>5,438</b>	<b>35</b>	<b>171</b>	<b>711</b>
100. Affections of the Mouth and its Adnexa, . . . . .	—	—	—	—
101. Affections of the Pharynx, . . . . .	1	—	—	1
102. Affections of the Œsophagus, . . . . .	2	—	—	—
103. Ulcer of the Stomach, . . . . .	84	—	4	5
104. Other Affections of the Stomach (Cancer excepted), . . . . .	446	7	26	24
105. Diarrhœa and Enteritis under 2 years, . . . . .	2,705	10	66	484
105a. Diarrhœa and Enteritis, Chronic, . . . . .	5	—	—	—
106. Diarrhœa and Enteritis (two years and over), . . . . .	509	5	16	46
107. Intestinal Parasites, . . . . .	—	—	—	—
108. Hernias and Intestinal Obstructions, . . . . .	356	3	10	37
109. Other Affections of the Intestines, . . . . .	37	—	4	2
110. Icterus, Grave, . . . . .	12	—	—	—
111. Hydatid Tumors of the Liver, . . . . .	1	—	—	—
112. Cirrhosis of the Liver, . . . . .	352	5	16	33

*Nosological Arrangement.*

Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
14	621	74	252	100	998	6	265	230	1,140	566
-	6	1	8	2	17	-	1	5	62	2
-	55	2	22	4	119	1	23	11	109	32
14	511	66	206	91	780	5	215	194	861	497
-	27	8	14	1	37	-	12	11	36	20
-	4	-	-	-	7	-	1	-	22	1
-	7	1	3	1	15	-	5	2	23	6
-	3	-	2	-	2	-	1	1	1	2
-	-	-	-	-	-	-	-	-	-	-
-	8	1	2	1	21	-	7	6	26	6
-	-	-	-	-	-	-	-	-	-	-
12	786	111	378	128	1,356	3	267	250	1,886	853
-	-	-	-	-	-	-	-	-	-	-
1	16	2	6	2	20	-	1	3	24	7
-	-	-	-	-	-	-	-	-	-	-
-	88	1	-	-	137	-	3	10	209	20
6	50	27	69	25	129	-	49	30	149	120
-	80	7	37	8	132	1	22	23	250	100
3	468	60	239	75	806	2	165	158	1,098	516
1	32	2	11	3	36	-	11	8	52	23
1	32	8	12	6	67	-	11	12	33	46
-	1	1	-	-	3	-	-	1	4	1
-	19	3	4	9	22	-	5	5	24	17
-	-	-	-	-	4	-	-	-	1	2
-	-	-	-	-	-	-	-	-	42	1
8	668	64	351	99	991	4	218	158	1,354	606
-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	2	-	-	-	-	-
-	14	1	4	4	21	-	5	4	17	5
2	71	7	37	13	96	-	24	14	78	47
2	336	20	185	48	481	1	83	66	630	293
-	-	-	-	-	4	-	-	-	-	1
1	62	5	29	6	112	-	33	14	118	62
-	-	-	-	-	-	-	-	-	-	-
-	45	5	18	3	54	1	18	17	108	37
-	2	-	1	-	6	-	-	1	19	2
-	-	-	-	-	1	-	-	-	11	-
-	-	-	-	-	1	-	-	-	-	-
3	33	5	20	8	72	1	20	15	82	39

TABLE X. — Continued.

CAUSES OF DEATH.	STATE.	Barnstable.	Berkshire.	Bristol.
<b>V. Diseases of the Digestive Apparatus-Con.</b>				
113. Biliary Calculi, . . . . .	16	1	-	1
114. Other Affections of the Liver, . . . .	132	-	5	16
115. Affections of the Spleen, . . . . .	6	-	-	1
116. Peritonitis, Simple (Puerperal excepted), . . . . .	537	3	20	51
117. Other Affections of the Digestive Apparatus (Cancer and Tubercle excepted), . . . . .	3	-	-	-
118. Appendicitis and Phlegmon of the Iliac Fossa, . . . . .	234	1	4	10
<b>VI. Diseases of the Genito-Urinary Apparatus and its Adnexa, . . . . .</b>				
	2,770	23	76	277
119. Nephritis, Acute, . . . . .	1,182	8	28	110
120. Bright's Disease, . . . . .	1,057	10	40	128
121. Other Diseases of the Kidneys and their Adnexa, . . . . .	117	3	-	-
122. Calculi of the Urinary Tract, . . . .	32	-	-	-
123. Diseases of the Bladder, . . . . .	173	1	4	13
124. Diseases of the Urethra, . . . . .	2	-	-	-
125. Diseases of the Prostate, . . . . .	53	-	1	6
126. Non-venereal Diseases of the Genital Organs of the Male, . . . . .	-	-	-	-
127. Metritis, . . . . .	-	-	-	-
128. Uterine Hemorrhage, Non-puerperal, . . . . .	9	1	-	3
129. Uterine Tumor (not Cancerous), . . . .	58	-	2	4
130. Other Diseases of the Uterus, . . . . .	70	-	1	11
131. Cysts and Other Tumors of the Ovary, . . . . .	2	-	-	-
132. Other Diseases of the Genital Organs of the Female, . . . . .	15	-	-	2
133. Non-puerperal Diseases of the Breast (Cancer excepted), . . . . .	-	-	-	-
<b>VII. Puerperal State, . . . . .</b>				
	274	1	9	14
134. Accidents of Pregnancy, . . . . .	28	-	1	1
135. Puerperal Hemorrhage, . . . . .	3	-	-	-
136. Other Accidents of Labor, . . . . .	7	-	1	3
137. Puerperal Septicæmia, . . . . .	57	-	1	5
138. Albuminuria and Puerperal Eclampsia, . . . . .	77	-	1	1
139. Phlegmasia Alba Dolens, Puerperal, . . . . .	1	-	-	-
140. Other Puerperal Accidents; Sudden Death, . . . . .	101	1	5	4
<b>VIII. Diseases of the Skin and Cellular Tissue, . . . . .</b>				
	196	8	7	26
142. Gangrene, . . . . .	143	7	4	22
143. Furuncle (Carbuncle), . . . . .	10	-	-	-

*Nosological Arrangement.*

Duke.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
-	4	-	-	1	1	-	-	-	5	3
-	17	3	16	3	21	-	9	3	27	12
-	-	1	-	-	1	-	-	1	1	1
-	60	10	27	8	81	1	21	15	162	78
-	-	-	-	-	1	-	-	-	2	-
-	24	7	14	5	36	-	5	8	94	26
3	365	34	200	43	531	1	161	101	655	300
1	138	9	94	18	228	1	52	35	347	113
2	178	16	86	18	192	-	79	40	129	139
-	3	1	-	-	29	-	1	6	66	8
-	2	-	3	-	8	-	2	-	13	4
-	26	5	5	4	39	-	17	17	27	15
-	-	-	-	-	-	-	-	-	2	-
-	7	-	-	1	13	-	3	2	14	6
-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-
-	-	1	-	-	2	-	-	-	-	2
-	4	1	4	1	12	-	3	1	21	5
-	2	1	3	1	6	-	4	-	36	5
-	-	-	-	-	2	-	-	-	-	-
-	5	-	5	-	-	-	-	-	-	3
-	-	-	-	-	-	-	-	-	-	-
-	30	3	23	3	39	2	8	8	94	40
-	2	-	3	-	4	-	-	-	9	8
-	-	-	-	-	2	-	-	-	1	-
-	-	-	-	-	2	-	-	1	-	-
-	8	1	9	2	6	1	3	3	8	10
-	5	1	4	-	11	1	2	1	42	8
-	-	-	-	-	-	-	1	-	-	-
-	15	1	7	1	14	-	2	3	34	14
-	29	3	8	4	43	1	10	6	25	26
-	20	3	4	4	35	1	5	6	12	20
-	4	-	-	-	1	-	-	-	3	2

TABLE X. — Continued.

CAUSES OF DEATH.	STATE.	Barnstable.	Berkshire.	Bristol.
VIII. <i>Diseases of the Skin and Cellular Tissue</i> — Con.				
144. Phlegmon; Warm Abscess, . . . . .	18	1	1	2
145d. Other Diseases of the Skin and its Adnexa, . . . . .	25	—	2	2
IX. <i>Diseases of the Organs of Locomotion</i> , . . . . .	45	—	—	2
146. Affections of the Bones (non-tuberculous), . . . . .	1	—	—	—
147. Arthritis and Other Diseases of the Joints, Tuberculosis and Rheumatism excepted, . . . . .	38	—	—	2
148. Amputation, . . . . .	5	—	—	—
149. Other Affections of the Organs of Locomotion, . . . . .	1	—	—	—
X. <i>Malformations</i> , . . . . .	110	—	5	9
150. Malformations (Stillbirths not included), . . . . .	110	—	5	9
XI. <i>Early Infancy</i> , . . . . .	2,950	16	87	423
151. Congenital Debility, Icterus and Sclerema, . . . . .	2,732	16	80	406
152. Other Diseases of Early Infancy, . . . . .	194	—	1	17
153. Lack of Care, . . . . .	24	—	6	—
XII. <i>Old Age</i> , . . . . .	1,708	39	45	158
154. Senile Debility, . . . . .	1,708	39	45	158
XIII. <i>Affections produced by External Causes</i> , . . . . .	2,225	31	74	142
155. Suicide by Poison, . . . . .	46	—	3	6
156. Suicide by Asphyxia, . . . . .	18	—	—	4
157. Suicide by Hanging or Strangulation, . . . . .	61	—	2	5
158. Suicide by Drowning, . . . . .	39	1	—	3
159. Suicide by Firearms, . . . . .	71	—	—	5
160. Suicide by Cutting Instruments, . . . . .	21	—	1	—
161. Suicide by jumping from High Places, . . . . .	3	—	—	—
162. Suicide by Crushing, . . . . .	—	—	—	—
163. Other Suicides, . . . . .	54	1	2	3
164. Fractures, . . . . .	286	1	12	23
165. Sprains, . . . . .	—	—	—	—
166. Other Accidental Traumatisms, . . . . .	675	7	31	22
167. Burns and Scalds, . . . . .	242	2	8	22

*Nosological Arrangement.*

Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
-	1	-	4	-	5	-	-	-	3	1
-	4	-	-	-	2	-	5	-	7	3
-	5	-	1	1	9	1	-	-	24	2
-	-	-	-	-	-	-	-	-	1	-
-	5	-	1	-	8	1	-	-	20	1
-	-	-	-	1	-	-	-	-	3	1
-	-	-	-	-	1	-	-	-	-	-
-	10	-	10	3	18	-	6	4	28	17
-	10	-	10	3	18	-	6	4	28	17
5	358	34	219	45	536	-	99	83	619	426
5	326	34	211	45	496	-	98	74	527	414
-	30	-	1	-	88	-	1	7	88	11
-	2	-	7	-	2	-	-	2	4	1
8	207	34	76	58	338	4	129	105	225	282
8	207	34	76	58	338	4	129	105	225	282
6	318	34	156	41	348	1	103	70	651	250
-	7	-	2	-	5	-	-	2	18	3
-	3	-	1	-	3	-	-	-	6	1
-	7	1	4	-	13	-	5	4	11	9
-	5	-	2	1	1	-	5	3	10	8
-	10	5	4	1	11	-	8	3	9	15
-	3	-	3	1	2	-	-	1	9	1
-	-	-	-	-	-	-	-	-	3	-
-	-	-	-	-	-	-	-	-	-	-
-	5	1	-	1	6	-	2	3	26	4
-	31	1	19	6	47	-	13	6	93	34
-	-	-	-	-	-	-	-	-	-	-
2	71	17	57	14	106	-	37	20	200	91
-	19	1	15	8	43	-	7	9	82	26

TABLE X. — Continued.

CAUSES OF DEATH.	STATE.	Barnstable.	Berkshire.	Bristol.
VIII. <i>Diseases of the Skin and Cellular Tissue</i> — Con.				
144. Phlegmon; Warm Abscess, . . . . .	18	1	1	2
145d. Other Diseases of the Skin and its Adnexa, . . . . .	25	-	2	2
IX. <i>Diseases of the Organs of Locomotion</i> , . . . . .	45	-	-	2
146. Affections of the Bones (non-tuberculous), . . . . .	1	-	-	-
147. Arthritis and Other Diseases of the Joints, Tuberculosis and Rheumatism excepted, . . . . .	38	-	-	2
148. Amputation, . . . . .	5	-	-	-
149. Other Affections of the Organs of Locomotion, . . . . .	1	-	-	-
X. <i>Malformations</i> , . . . . .	110	-	5	9
150. Malformations (Stillbirths not included), . . . . .	110	-	5	9
XI. <i>Early Infancy</i> , . . . . .	2,950	16	87	423
151. Congenital Debility, Icterus and Sclerema, . . . . .	2,732	16	80	406
152. Other Diseases of Early Infancy, . . . . .	194	-	1	17
153. Lack of Care, . . . . .	24	-	6	-
XII. <i>Old Age</i> , . . . . .	1,708	39	45	158
154. Senile Debility, . . . . .	1,708	39	45	158
XIII. <i>Affections produced by External Causes</i> , . . . . .	2,225	31	74	142
155. Suicide by Poison, . . . . .	46	-	3	6
156. Suicide by Asphyxia, . . . . .	18	-	-	4
157. Suicide by Hanging or Strangulation, . . . . .	61	-	2	5
158. Suicide by Drowning, . . . . .	39	1	-	3
159. Suicide by Firearms, . . . . .	71	-	-	5
160. Suicide by Cutting Instruments, . . . . .	21	-	1	-
161. Suicide by jumping from High Places, . . . . .	3	-	-	-
162. Suicide by Crushing, . . . . .	-	-	-	-
163. Other Suicides, . . . . .	54	1	2	3
164. Fractures, . . . . .	286	1	12	23
165. Sprains, . . . . .	-	-	-	-
166. Other Accidental Traumatisms, . . . . .	675	7	31	22
167. Burns and Scalds, . . . . .	242	2	8	22

*Nosological Arrangement.*

Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
-	1	-	4	-	5	-	-	-	3	1
-	4	-	-	-	2	-	5	-	7	3
-	5	-	1	1	9	1	-	-	24	2
-	-	-	-	-	-	-	-	-	1	-
-	5	-	1	-	8	1	-	-	20	1
-	-	-	-	1	-	-	-	-	3	1
-	-	-	-	-	1	-	-	-	-	-
-	10	-	10	3	18	-	6	4	28	17
-	10	-	10	3	18	-	6	4	28	17
5	358	34	219	45	536	-	99	83	619	426
5	326	34	211	45	496	-	98	74	527	414
-	30	-	1	-	38	-	1	7	88	11
-	2	-	7	-	2	-	-	2	4	1
8	207	34	76	58	338	4	129	105	225	282
8	207	34	76	58	338	4	129	105	225	282
6	318	34	156	41	348	1	103	70	651	250
-	7	-	2	-	5	-	-	2	18	3
-	3	-	1	-	3	-	-	-	6	1
-	7	1	4	-	13	-	5	4	11	9
-	5	-	2	1	1	-	5	3	10	8
-	10	5	4	1	11	-	8	3	9	15
-	3	-	3	1	2	-	-	1	9	1
-	-	-	-	-	-	-	-	-	3	-
-	-	-	-	-	-	-	-	-	-	-
-	5	1	-	1	6	-	2	3	26	4
-	31	1	19	6	47	-	13	6	93	34
-	-	-	-	-	-	-	-	-	-	-
2	71	17	57	14	106	-	37	20	200	91
-	19	1	15	8	43	-	7	9	82	26



TABLE X. — Concluded.

CAUSES OF DEATH.	STATE.	Barnstable.	Berkshire.	Bristol.
XIII. <i>Affections produced by External Causes</i> — Con.				
168. Burns from Corrosive Substances, . . .	—	—	—	—
169. Insolation, . . . . .	145	1	—	3
170. Freezing, . . . . .	6	—	1	—
171. Electrical Disturbances, . . . . .	5	—	—	—
172. Accidental Submersion, . . . . .	344	17	2	31
173a. Inanition, . . . . .	18	—	3	3
174. Absorption of Deleterious Gases (Suicide excepted), . . . . .	70	1	4	5
175. Other Acute Poisonings, . . . . .	91	—	5	7
176. Other External Violence, . . . . .	30	—	—	—
XIV. <i>Ill-defined Diseases</i> , . . . . .	345	5	12	40
177. Dropsy, . . . . .	83	2	6	13
178. Sudden Death, . . . . .	—	—	—	—
179. Ill-defined or Unspecified Cause of Death, . . . . .	262	3	6	27

*Nosological Arrangement.*

Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
-	-	-	-	-	-	-	-	-	-	-
-	21	1	12	3	22	-	3	4	59	16
-	-	-	-	1	1	-	-	-	2	1
-	-	-	-	-	-	-	1	-	-	4
1	111	5	29	3	48	1	12	10	53	21
-	1	-	1	-	4	-	-	-	3	3
-	9	1	2	2	13	-	6	1	20	6
3	14	1	5	-	20	-	4	3	22	7
-	1	-	-	-	3	-	-	1	25	-
1	43	10	9	10	44	1	19	9	87	55
1	4	5	4	6	6	-	5	3	9	19
-	-	-	-	-	-	-	-	-	-	-
-	39	5	5	4	38	1	14	6	78	36



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# DEATHS FROM SPECIAL CAUSES

1901.

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TABLE XI.—DEATHS IN EACH TOWN

THE STATE AND COUNTRIES.	Population in 1900.	Varicella.	Measles.	Scarlatina.	Diphtheria and Croup.	Cerebro-sp. Meningitis.	Whooping-cough.	Typhoid Fever.	Erysipelas.
<b>MASSACHUSETTS,</b>	<b>2,805,346</b>	<b>97</b>	<b>173</b>	<b>385</b>	<b>1,166</b>	<b>177</b>	<b>210</b>	<b>561</b>	<b>173</b>
Barnstable, . . . . .	27,826	-	-	1	4	1	2	3	2
Berkshire, . . . . .	95,667	-	4	6	47	8	9	26	5
Bristol, . . . . .	252,029	7	9	18	58	9	1	65	12
Dukes, . . . . .	4,561	-	-	-	-	-	-	-	-
Essex, . . . . .	357,030	1	6	44	111	18	18	69	21
Franklin, . . . . .	41,209	-	4	2	3	1	8	7	1
Hampden, . . . . .	175,603	-	-	8	91	10	37	37	8
Hampshire, . . . . .	58,820	1	6	2	14	-	2	6	6
Middlesex, . . . . .	565,696	6	49	30	300	30	62	92	26
Nantucket, . . . . .	3,006	-	-	-	-	-	-	-	-
Norfolk, . . . . .	151,539	1	5	8	42	10	7	15	5
Plymouth, . . . . .	113,985	1	2	13	35	6	2	19	5
Suffolk, . . . . .	611,417	74	76	224	370	67	42	148	67
Worcester, . . . . .	346,958	6	12	29	91	17	25	74	16
<b>Barnstable, . . . . .</b>	<b>27,826</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>4</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>2</b>
Barnstable, . . . . .	4,364	-	-	-	-	-	-	2	-
Bourne, . . . . .	1,657	-	-	-	1	-	-	-	-
Brewster, . . . . .	829	-	-	-	-	-	-	-	-
Chatham, . . . . .	1,749	-	-	-	-	-	-	-	-
Dennis, . . . . .	2,333	-	-	-	1	-	-	1	-
Eastham, . . . . .	502	-	-	-	-	-	-	-	-
Falmouth, . . . . .	3,500	-	-	1	-	-	-	-	-
Harwich, . . . . .	2,334	-	-	-	1	1	2	-	-
Mashpee, . . . . .	303	-	-	-	-	-	-	-	-
Orleans, . . . . .	1,123	-	-	-	-	-	-	-	1
Provincetown, . . . . .	4,247	-	-	-	-	-	-	-	-
Sandwich, . . . . .	1,448	-	-	-	1	-	-	-	-
Truro, . . . . .	767	-	-	-	-	-	-	-	1
Wellfleet, . . . . .	988	-	-	-	-	-	-	-	1
Yarmouth, . . . . .	1,682	-	-	-	-	-	-	-	-
<b>Berkshire, . . . . .</b>	<b>95,667</b>	<b>-</b>	<b>4</b>	<b>6</b>	<b>47</b>	<b>8</b>	<b>9</b>	<b>26</b>	<b>5</b>
Adams, . . . . .	11,134	-	-	4	6	1	-	5	-
Alford, . . . . .	272	-	-	-	-	-	-	-	-
Becket, . . . . .	994	-	-	-	-	-	-	-	-
Cheshire, . . . . .	1,221	-	-	-	-	-	-	-	-
Clarksburg, . . . . .	943	-	-	-	2	1	-	-	-
Dalton, . . . . .	3,014	-	-	-	2	-	1	1	-
Egremont, . . . . .	758	-	-	-	-	-	-	-	-
Florida, . . . . .	390	-	-	-	-	-	-	-	-
Great Barrington, . . . . .	5,854	-	-	-	4	-	-	3	-
Hancock, . . . . .	451	-	-	-	-	-	-	-	-
Hinsdale, . . . . .	1,485	-	-	-	1	-	-	-	-
Lanesborough, . . . . .	780	-	-	-	-	-	-	1	-
Lee, . . . . .	3,596	-	-	-	3	-	-	3	1
Lenox, . . . . .	2,942	-	-	1	1	-	-	-	-
Monterey, . . . . .	455	-	-	-	-	-	-	-	-
Mount Washington, . . . . .	122	-	-	-	-	-	-	-	-
New Ashford, . . . . .	107	-	-	-	-	-	-	-	-
New Marlborough, . . . . .	1,282	-	-	-	-	-	-	-	-
North Adams, . . . . .	24,200	-	4	1	12	4	2	5	2
Otis, . . . . .	476	-	-	-	1	-	-	-	-
Peru, . . . . .	263	-	-	-	-	-	-	-	-
Pittsfield, . . . . .	21,766	-	-	-	14	1	6	7	1
Richmond, . . . . .	679	-	-	-	-	-	-	-	-

## FROM SPECIAL CAUSES IN THE YEAR 1901.

Childbirth.	Dysentery.	Diarrhoea and Enteritis.	Cholera Nostras.	Alcoholism.	Phthisis or Consumption.	Apoplexy.	Bronchitis.	Pneumonia.	Appendicitis.	Accident.	Homicide.	Infanticide.	Suicide.	Electrocution.
274	223	3,219	39	179	5,033	2,277	1,301	4,772	234	1,703	12	-	813	2
1	6	15	2	-	47	28	4	37	1	28	-	-	2	-
9	6	82	1	9	131	74	28	133	4	54	1	-	8	-
14	29	530	3	11	454	158	147	352	10	101	1	-	26	-
-	-	3	-	-	4	4	6	3	-	3	-	-	-	-
30	44	398	3	18	555	294	138	548	24	253	-	-	40	-
3	3	25	1	1	52	42	28	67	7	25	-	-	7	-
23	11	214	3	15	289	114	60	276	14	132	-	-	16	-
3	4	54	-	4	95	71	25	83	5	35	-	-	4	-
39	42	597	11	13	1,095	460	266	938	36	267	-	-	41	-
2	-	1	-	-	6	7	-	3	-	1	-	-	-	-
8	10	116	4	13	221	121	52	187	5	73	-	-	20	-
8	7	80	1	4	190	73	40	181	8	49	-	-	16	-
94	28	748	6	73	1,359	532	358	1,348	94	499	4	-	92	2
40	33	356	4	18	535	299	140	616	26	193	6	-	41	-
1	6	15	2	-	47	28	4	37	1	28	-	-	2	-
-	2	1	-	-	3	3	1	6	1	4	-	-	1	-
-	1	1	-	-	4	4	-	-	-	2	-	-	-	-
-	-	-	-	-	2	1	-	1	-	-	-	-	-	-
-	-	1	-	-	1	2	-	9	-	-	-	-	-	-
-	-	-	1	-	8	1	1	6	-	2	-	-	-	-
-	1	6	-	-	3	4	-	2	-	1	-	-	-	-
-	-	-	-	-	7	2	-	2	-	6	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	2	-	-	-	-	1	-	3	-	-	-	-	-	-
1	-	3	-	-	10	3	-	6	-	6	-	-	-	-
-	1	-	-	-	4	4	-	-	-	2	-	-	-	-
-	1	-	-	-	-	-	1	1	-	-	-	-	-	-
-	1	-	1	-	-	3	1	-	-	2	-	-	1	-
-	1	1	-	-	5	-	-	1	-	3	-	-	-	-
9	6	82	1	9	131	74	23	133	4	54	1	-	8	-
2	1	17	-	1	19	3	3	11	-	4	-	-	1	-
-	-	-	-	-	1	-	-	1	-	1	-	-	-	-
-	-	1	-	-	-	3	-	6	-	1	-	-	-	-
-	2	-	-	-	1	-	-	2	-	2	-	-	1	-
1	-	1	-	-	1	1	-	1	-	2	-	-	-	-
-	-	-	-	-	2	1	3	2	-	1	-	-	-	-
-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
-	-	2	-	1	8	10	1	12	-	3	1	-	2	-
-	-	1	-	-	1	-	3	1	1	1	-	-	-	-
-	-	2	-	-	5	3	-	9	-	-	-	-	-	-
-	-	2	-	-	2	2	-	-	-	4	-	-	-	-
-	-	1	-	-	-	1	-	-	-	-	-	-	-	-
-	-	1	-	-	-	-	-	-	-	-	-	-	1	-
-	-	1	-	-	-	-	-	-	-	-	-	-	1	-
2	2	35	-	2	46	16	6	36	-	16	-	-	2	-
-	-	-	-	-	-	2	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
2	1	12	1	3	26	21	6	30	2	14	-	-	-	-
-	-	-	-	-	1	1	-	1	-	-	-	-	-	-

TABLE XI. — Continued.

COUNTIES, CITIES AND TOWNS.	Population in 1900.	Varicella.	Measles.	Scarlatina.	Diphtheria and Croup.	Cerebro-sp. Meningitis.	Whooping- cough.	Typhoid Fever.	Erysipelas.
<b>Berkshire — Con.</b>									
Sandisfield, . . . . .	661	-	-	-	-	-	-	-	-
Savoy, . . . . .	506	-	-	-	-	-	-	-	-
Sheffield, . . . . .	1,804	-	-	-	-	-	-	-	-
Stockbridge, . . . . .	2,081	-	-	-	-	-	-	-	1
Tyringham, . . . . .	386	-	-	-	-	-	-	-	-
Washington, . . . . .	377	-	-	-	-	-	-	-	-
West Stockbridge, . . . . .	1,168	-	-	-	-	-	-	-	-
Williamstown, . . . . .	5,013	-	-	-	1	1	-	1	-
Windsor, . . . . .	607	-	-	-	1	-	-	-	-
<b>Bristol, . . . . .</b>	<b>252,029</b>	<b>7</b>	<b>9</b>	<b>18</b>	<b>58</b>	<b>9</b>	<b>1</b>	<b>65</b>	<b>12</b>
Acushnet, . . . . .	1,221	-	1	-	-	-	-	-	-
Attleborough, . . . . .	11,335	-	-	-	3	-	-	1	-
Berkley, . . . . .	949	-	-	-	-	-	-	-	1
Dartmouth, . . . . .	3,669	-	-	-	-	-	-	2	1
Dighton, . . . . .	1,802	-	1	-	2	-	-	-	-
Easton, . . . . .	4,837	-	1	1	3	-	-	2	-
Fairhaven, . . . . .	3,567	-	1	-	1	-	-	-	-
Fall River, . . . . .	104,863	1	2	2	26	2	-	26	3
Freetown, . . . . .	1,394	-	-	-	1	-	-	-	-
Mansfield, . . . . .	4,006	-	-	-	-	-	-	-	-
New Bedford, . . . . .	62,442	6	4	10	14	4	-	20	1
North Attleborough, . . . . .	7,253	-	-	-	2	-	-	4	-
Norton, . . . . .	1,826	-	-	1	-	-	-	-	-
Raynham, . . . . .	1,540	-	-	-	-	-	-	-	-
Rehoboth, . . . . .	1,840	-	-	-	-	-	-	-	1
Seekonk, . . . . .	1,673	-	-	-	-	-	-	-	-
Somerset, . . . . .	2,241	-	-	-	-	2	-	1	1
Swansea, . . . . .	1,645	-	-	-	-	-	-	-	1
Taunton, . . . . .	31,036	-	-	4	6	1	1	9	4
Westport, . . . . .	2,890	-	-	-	-	-	-	-	-
<b>Dukes, . . . . .</b>	<b>4,561</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
Chilmark, . . . . .	324	-	-	-	-	-	-	-	-
Cottage City, . . . . .	1,100	-	-	-	-	-	-	-	-
Edgartown, . . . . .	1,209	-	-	-	-	-	-	-	-
Gay Head, . . . . .	173	-	-	-	-	-	-	-	-
Goanold, . . . . .	164	-	-	-	-	-	-	-	-
Tisbury, . . . . .	1,149	-	-	-	-	-	-	-	-
West Tisbury, . . . . .	442	-	-	-	-	-	-	-	-
<b>Essex, . . . . .</b>	<b>357,080</b>	<b>1</b>	<b>6</b>	<b>44</b>	<b>111</b>	<b>18</b>	<b>18</b>	<b>69</b>	<b>21</b>
Amesbury, . . . . .	9,473	-	1	2	3	1	2	1	-
Andover, . . . . .	6,813	-	-	-	-	-	-	3	-
Beverly, . . . . .	13,884	-	-	6	3	-	-	1	-
Boxford, . . . . .	704	-	-	-	-	-	-	-	-
Danvers, . . . . .	8,542	-	2	-	1	1	-	-	5
Essex, . . . . .	1,663	-	-	-	-	-	1	1	-
Georgetown, . . . . .	1,900	-	-	-	-	-	-	-	-
Gloucester, . . . . .	26,121	-	-	2	7	2	2	5	1
Groveland, . . . . .	2,376	-	-	-	1	-	-	4	1
Hamilton, . . . . .	1,614	-	-	-	-	-	-	-	-
Haverhill, . . . . .	37,175	-	-	2	12	2	2	9	1
Ipswich, . . . . .	4,668	-	-	2	-	-	1	3	1
Lawrence, . . . . .	62,559	-	1	-	17	4	3	13	1
Lynn, . . . . .	68,513	-	-	7	39	1	-	9	4
Lynnfield, . . . . .	888	-	-	-	-	-	-	-	-
Manchester, . . . . .	2,622	1	-	-	-	2	-	-	1
Marblehead, . . . . .	7,582	-	-	-	5	2	1	-	-
Merrimac, . . . . .	2,131	-	-	-	-	1	-	1	-
Methuen, . . . . .	7,512	-	-	-	1	1	-	-	1
Middleton, . . . . .	859	-	-	-	-	-	-	-	-
Nahant, . . . . .	1,162	-	-	-	-	-	-	-	-
Newbury, . . . . .	1,901	-	-	-	-	-	2	6	1
Newburyport, . . . . .	14,478	-	-	-	-	-	-	-	-

*Deaths in Each Town from Special Causes.*

Childbirth.	Dysentery.	Diarrhea and Enteritis.	Cholera Nostraa.	Alcoholism.	Phtisis or Consumption.	Apoplexy.	Bronchitis.	Pneumonia.	Appendicitis.	Accident.	Homicide.	Infanticide.	Suicide.	Electrocution.
-	-	-	-	-	-	1	1	-	1	-	-	-	-	-
1	-	-	-	1	4	1	1	1	-	2	-	-	-	-
-	-	-	-	-	3	1	-	4	-	1	-	-	-	-
-	-	1	-	-	1	1	-	-	-	-	-	-	-	-
-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
1	-	3	-	-	7	5	4	2	-	1	-	-	-	-
-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
14	29	530	3	11	454	158	147	352	10	101	1	-	26	-
-	-	3	-	-	1	-	1	-	-	-	-	-	-	-
1	2	5	-	1	18	4	4	14	-	7	-	-	1	-
2	-	1	-	-	-	3	1	-	-	-	-	-	-	-
-	-	3	1	1	9	2	2	4	-	1	-	-	-	-
-	-	-	-	-	2	2	-	2	1	-	-	-	-	-
-	-	2	-	-	6	2	1	5	3	-	-	-	1	-
4	2	2	-	1	6	2	2	4	-	-	-	-	-	-
15	318	2	2	4	161	43	56	146	2	38	-	-	8	-
-	-	1	-	-	1	1	2	4	-	2	-	-	1	-
-	-	1	-	-	11	6	1	4	-	2	-	-	-	-
4	6	144	-	2	139	39	55	95	2	29	1	-	4	-
-	-	5	-	-	15	9	4	10	-	3	-	-	2	-
-	-	1	-	-	5	2	1	3	-	3	-	-	-	-
1	1	1	-	-	4	2	3	3	-	-	-	-	2	-
-	-	1	-	-	1	-	-	-	-	-	-	-	-	-
-	-	2	-	-	4	1	-	2	-	2	-	-	-	-
-	-	1	-	-	2	-	-	4	-	1	-	-	-	-
2	3	39	-	1	61	34	12	46	5	14	-	-	6	-
-	-	1	-	1	3	5	2	-	-	1	-	-	1	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	3	-	-	4	4	6	3	-	3	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	1	-	-	-	2	-	1	-	1	-	-	-	-
-	-	2	-	-	1	-	3	1	-	1	-	-	-	-
-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	1	1	2	1	-	1	-	-	-	-
-	-	-	-	-	-	1	1	-	-	-	-	-	-	-
30	44	398	3	18	555	294	138	548	24	253	-	-	40	-
1	3	5	-	-	16	8	2	31	-	7	-	-	-	-
-	-	1	-	-	7	6	6	2	-	3	-	-	1	-
1	-	8	-	-	26	12	1	15	1	3	-	-	1	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	9	-	-	20	6	6	30	-	6	-	-	1	-
-	1	1	-	-	1	-	1	3	-	-	-	-	-	-
-	-	3	-	-	-	1	-	1	-	1	-	-	1	-
5	1	6	1	1	26	15	9	32	1	89	-	-	4	-
1	-	2	1	-	2	1	1	1	-	4	-	-	-	-
-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
5	-	35	-	2	89	31	7	56	3	19	-	-	8	-
-	3	6	-	1	8	8	1	13	-	-	-	-	1	-
6	2	141	-	3	108	40	34	126	2	29	-	-	11	-
6	4	51	-	6	99	51	22	105	6	31	-	-	5	-
-	-	1	-	-	2	3	-	-	-	1	-	-	-	-
-	-	-	-	-	3	1	-	2	1	2	-	-	-	-
-	1	8	-	-	11	8	4	7	-	6	-	-	-	-
-	-	3	-	-	-	2	1	1	2	-	-	-	1	-
-	1	8	-	-	11	3	5	8	1	-	-	-	1	-
-	-	-	-	-	3	1	-	3	-	-	-	-	-	-
-	1	1	-	-	-	-	1	1	-	1	-	-	-	-
-	-	-	-	-	-	4	2	3	-	3	-	-	-	-
13	19	-	-	4	18	10	3	20	2	10	-	-	-	-



TABLE XI. — Continued.

COUNTIES, CITIES AND TOWNS.	Population in 1900.	Varicella.	Measles.	Scarlatina.	Diphtheria and Group.	Cerebro-sp. Meningitis.	Whooping- cough.	Typhoid Fever.	Erysipelas.
<b>Essex — Con.</b>									
North Andover, . . . . .	4,243	-	-	-	-	1	-	1	-
Peabody, . . . . .	11,523	-	2	7	6	1	1	-	1
Rockport, . . . . .	4,592	-	-	-	-	-	2	3	2
Rowley, . . . . .	1,391	-	-	-	1	-	-	-	-
Salem, . . . . .	35,966	-	-	16	13	-	1	9	1
Salisbury, . . . . .	1,668	-	-	-	-	-	-	-	-
Saugus, . . . . .	5,084	-	-	-	2	1	-	-	-
Swampscott, . . . . .	4,548	-	-	-	-	1	-	-	-
Topsfield, . . . . .	1,030	-	-	-	-	-	-	-	-
Wenham, . . . . .	847	-	-	-	-	-	-	-	-
West Newbury, . . . . .	1,668	-	-	-	-	-	-	-	-
<b>Franklin, . . . . .</b>	<b>41,209</b>	<b>-</b>	<b>4</b>	<b>2</b>	<b>3</b>	<b>1</b>	<b>3</b>	<b>7</b>	<b>1</b>
Ashfield, . . . . .	955	-	-	-	-	-	-	-	-
Barnardston, . . . . .	792	-	-	-	-	-	-	-	-
Buckland, . . . . .	1,446	-	-	-	-	-	1	1	-
Charlemont, . . . . .	1,094	-	1	-	-	-	-	-	-
Colrain, . . . . .	1,749	-	-	-	1	-	-	2	-
Conway, . . . . .	1,458	-	-	-	-	-	-	-	-
Deerfield, . . . . .	1,969	-	-	-	-	-	-	-	-
Erving, . . . . .	973	-	-	-	-	-	-	-	-
Gill, . . . . .	1,015	-	1	-	-	1	-	-	-
Greenfield, . . . . .	7,927	-	-	1	1	-	2	2	-
Hawley, . . . . .	429	-	-	-	-	-	-	-	-
Heath, . . . . .	441	-	-	-	-	-	-	-	1
Leverett, . . . . .	744	-	-	-	-	-	-	-	-
Leyden, . . . . .	379	-	-	-	-	-	-	-	-
Monroe, . . . . .	305	-	-	-	-	-	-	-	-
Montague, . . . . .	6,150	-	1	-	1	-	-	1	-
New Salem, . . . . .	807	-	-	-	-	-	-	1	-
Northfield, . . . . .	1,966	-	-	-	-	-	-	-	-
Orange, . . . . .	5,620	-	1	1	-	-	-	-	-
Rowe, . . . . .	549	-	-	-	-	-	-	-	-
Shelburne, . . . . .	1,508	-	-	-	-	-	-	-	-
Shutesbury, . . . . .	882	-	-	-	-	-	-	-	-
Sunderland, . . . . .	771	-	-	-	-	-	-	-	-
Warwick, . . . . .	610	-	-	-	-	-	-	-	-
Wendell, . . . . .	492	-	-	-	-	-	-	-	-
Whately, . . . . .	769	-	-	-	-	-	-	-	-
<b>Hampden, . . . . .</b>	<b>175,603</b>	<b>-</b>	<b>-</b>	<b>8</b>	<b>91</b>	<b>10</b>	<b>37</b>	<b>37</b>	<b>8</b>
Agawam, . . . . .	2,536	-	-	-	2	-	1	-	-
Blandford, . . . . .	836	-	-	-	-	-	-	-	-
Brimfield, . . . . .	941	-	-	-	-	-	-	-	-
Chester, . . . . .	1,450	-	-	-	-	-	-	1	-
Chicopee, . . . . .	19,167	-	-	-	10	-	7	5	1
East Longmeadow, . . . . .	1,187	-	-	-	-	-	-	-	-
Granville, . . . . .	1,050	-	-	-	1	-	-	1	-
Hampden, . . . . .	732	-	-	-	-	-	-	-	-
Holland, . . . . .	169	-	-	-	-	-	-	-	-
Holyoke, . . . . .	45,712	-	-	4	39	-	20	7	4
Longmeadow, . . . . .	811	-	-	-	-	-	1	-	-
Ludlow, . . . . .	3,536	-	-	-	2	-	-	-	-
Monson, . . . . .	3,402	-	-	-	2	2	-	1	1
Montgomery, . . . . .	273	-	-	-	-	-	-	-	-
Palmer, . . . . .	7,801	-	-	1	3	-	-	1	-
Russell, . . . . .	793	-	-	-	-	-	-	-	-
Southwick, . . . . .	1,040	-	-	-	-	-	-	-	-
Springfield, . . . . .	62,059	-	-	2	12	6	7	16	1
Tolland, . . . . .	275	-	-	-	-	-	-	-	-
Wales, . . . . .	773	-	-	-	-	-	-	-	-
West Springfield, . . . . .	7,105	-	-	1	2	1	1	3	-
Westfield, . . . . .	12,310	-	-	-	18	1	-	-	1
Wilbraham, . . . . .	1,595	-	-	-	-	-	-	2	-

*Deaths in Each Town from Special Causes.*

Childbirth.	Dysentery.	Diarrhoea and Enteritis.	Cholera Nostrua.	Alcoholism.	Phthisis or Consumption.	Apoplexy.	Bronchitis.	Pneumonia.	Appendicitis.	Accident.	Homicide.	Infanticide.	Suicide.	Electrocution.
-	-	8	-	-	5	1	1	3	-	4	-	-	-	-
1	3	17	-	-	16	18	8	14	-	6	-	-	1	-
-	-	-	-	-	10	6	2	3	-	3	-	-	1	-
2	7	59	1	1	58	41	14	43	4	14	-	-	1	-
1	2	2	-	-	1	4	4	1	1	8	-	-	-	-
1	1	2	-	-	6	4	3	3	1	1	-	-	-	-
-	-	1	-	-	6	5	1	8	-	4	-	-	2	-
-	-	-	-	-	1	1	1	1	-	-	-	-	-	-
-	-	-	-	-	1	2	-	1	-	-	-	-	-	-
-	-	-	-	-	-	5	1	3	-	1	-	-	-	-
3	3	25	1	1	52	42	28	67	7	25	-	-	7	-
-	-	-	-	-	-	2	1	-	1	1	-	-	-	-
-	-	-	-	-	1	2	-	-	2	1	-	-	1	-
-	-	1	-	-	2	3	1	1	-	1	-	-	-	-
-	-	-	-	-	2	2	-	1	-	8	-	-	-	-
-	-	1	-	-	1	2	1	8	-	-	-	-	-	-
-	-	1	-	-	-	8	1	2	-	1	-	-	-	-
-	-	-	-	-	1	-	-	5	-	5	-	-	1	-
-	1	-	-	-	1	1	1	3	-	-	-	-	-	-
-	1	8	-	-	-	-	-	5	-	-	-	-	-	-
-	-	-	1	-	14	8	2	10	2	2	-	-	-	-
-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
-	-	-	-	-	-	5	1	2	-	1	-	-	-	-
-	-	-	-	-	1	1	-	-	-	-	-	-	-	-
-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
4	-	9	-	-	12	4	11	11	1	4	-	-	1	-
-	-	-	-	-	1	2	1	-	-	1	-	-	-	-
1	1	1	-	-	1	2	-	6	-	2	-	-	-	-
1	-	1	-	-	5	7	5	7	1	-	-	-	2	-
-	-	-	-	-	2	-	-	-	-	1	-	-	-	-
-	-	1	-	1	2	1	1	-	-	-	-	-	-	-
-	-	-	-	-	-	1	1	1	-	-	-	-	1	-
-	-	-	-	-	2	-	-	8	-	1	-	-	-	-
-	-	1	-	-	-	-	-	2	-	-	-	-	1	-
-	-	1	-	-	1	-	-	1	-	-	-	-	-	-
-	-	-	-	-	1	1	-	1	-	1	-	-	-	-
23	11	214	3	16	289	114	69	276	14	132	-	-	16	-
-	-	5	-	-	2	5	1	6	-	3	-	-	1	-
-	-	-	-	1	-	1	-	1	-	-	-	-	1	-
-	-	-	-	-	6	2	-	1	-	1	-	-	-	-
2	2	1	-	-	3	2	1	3	-	2	-	-	1	-
-	-	28	1	-	28	9	11	30	-	7	-	-	-	-
-	-	1	-	-	8	-	2	1	-	1	-	-	-	-
-	-	-	-	-	-	-	-	1	-	-	-	-	1	-
-	-	3	-	1	2	-	1	1	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6	2	94	1	7	84	17	29	73	7	33	-	-	4	-
-	-	-	-	-	-	1	1	-	-	2	-	-	-	-
-	1	4	1	-	3	1	-	8	-	4	-	-	2	-
-	-	-	-	-	9	7	-	9	1	4	-	-	2	-
1	1	11	-	-	-	-	-	-	-	1	-	-	-	-
-	-	-	-	-	10	4	2	10	-	8	-	-	-	-
-	-	-	-	-	2	1	-	-	-	1	-	-	-	-
-	-	-	-	-	3	-	-	2	-	1	-	-	-	-
11	3	46	-	5	106	43	16	84	6	42	-	-	3	-
-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
1	-	-	-	-	-	-	-	1	-	1	-	-	-	-
1	-	8	-	-	10	1	-	10	-	7	-	-	-	-
1	2	9	-	1	17	19	4	31	-	11	-	-	1	-
-	-	1	-	-	1	1	1	4	-	2	-	-	-	-

TABLE XI. — Continued.

COUNTIES, CITIES AND TOWNS.	Population in 1900.	Varicella.	Measles.	Scarlatina.	Diphtheria and Croup.	Cerebro-sp. Meningitis.	Whooping- cough.	Typhoid Fever.	Erysipelas.
<b>Hampshire,</b>	58,820	1	6	2	14	-	2	6	6
Amherst,	5,028	-	-	-	-	-	-	-	1
Belchertown,	2,292	-	-	-	-	-	-	-	1
Chesterfield,	611	-	-	-	-	-	-	-	-
Cummington,	748	-	-	-	-	-	-	-	-
Easthampton,	5,608	-	-	1	2	-	1	-	2
Enfield,	1,086	1	-	-	-	-	-	-	-
Goshen,	816	-	-	-	-	-	-	-	-
Granby,	761	-	-	-	-	-	-	-	-
Greenwich,	491	-	-	-	-	-	-	-	-
Hadley,	1,789	-	-	-	-	-	-	-	-
Hatfield,	1,600	-	-	-	-	-	-	-	-
Huntington,	1,475	-	-	-	-	-	-	-	-
Middlefield,	410	-	-	-	-	-	-	-	-
<b>Northampton,</b>	18,643	-	-	-	2	-	-	4	1
Belham,	462	-	-	-	-	-	-	-	-
Plainfield,	404	-	-	-	-	-	-	-	-
Prescott,	880	-	-	-	-	-	-	-	-
South Hadley,	4,626	-	-	-	5	-	-	-	-
Southampton,	1,012	-	-	-	-	-	-	-	-
Ware,	8,268	-	6	-	8	-	1	1	-
Westhampton,	469	-	-	-	-	-	-	-	-
Williamsburg,	1,926	-	-	1	2	-	-	1	1
Worthington,	675	-	-	-	-	-	-	-	-
<b>Middlesex,</b>	565,696	6	49	30	300	30	62	92	26
Acton,	2,120	-	-	-	-	-	-	1	-
Arlington,	8,608	-	1	-	8	-	-	3	2
Ashby,	676	-	-	-	2	-	-	-	-
Ashland,	1,625	-	-	-	-	-	-	-	-
Ayer,	2,446	-	-	-	-	-	1	1	-
Bedford,	1,208	-	-	1	-	-	-	-	-
Belmont,	3,929	-	-	-	-	-	-	-	-
Billerica,	2,775	-	-	-	-	-	-	2	1
Boxborough,	816	-	-	-	-	-	-	-	-
Burlington,	598	-	-	-	-	-	-	-	-
<b>Cambridge,</b>	91,886	8	10	5	59	8	8	8	8
Carlisle,	480	-	-	-	-	-	-	-	-
Chelmsford,	3,984	-	1	1	3	1	1	-	-
Concord,	5,662	-	-	-	-	-	-	-	-
Dracut,	3,263	-	-	-	6	-	-	2	-
Dunstable,	427	-	-	-	-	-	-	-	-
Everett,	24,336	-	2	1	12	1	2	2	2
Framingham,	11,302	-	-	-	1	-	-	-	-
Groton,	2,052	-	-	-	1	-	-	-	-
Holliston,	2,598	-	-	-	1	-	-	-	-
Hopkinton,	2,628	-	-	-	-	-	-	-	-
Hudson,	5,454	-	-	-	1	1	1	-	1
Lexington,	3,831	-	-	2	2	-	2	-	-
Lincoln,	1,127	-	-	-	-	-	-	-	-
Littleton,	1,179	-	-	1	-	-	-	-	-
<b>Lowell,</b>	94,960	-	20	8	114	5	15	18	7
<b>Malden,</b>	33,664	1	2	-	13	1	8	10	1
<b>Marlborough,</b>	13,800	-	-	1	13	-	-	-	-
Maynard,	3,142	-	-	-	1	1	-	-	-
<b>Medford,</b>	18,244	-	4	6	7	1	1	1	1
<b>Melrose,</b>	12,962	-	1	-	2	2	-	4	-
Natick,	9,488	-	-	-	1	1	2	-	1
<b>Newton,</b>	33,587	1	-	1	10	1	1	6	-
North Reading,	1,035	-	-	-	-	-	-	-	-
Pepperell,	3,701	-	-	-	-	1	-	1	-
Reading,	4,969	-	1	-	2	-	-	-	-
Sherborn,	1,483	-	-	-	-	-	-	-	-
Shirley,	1,680	-	-	-	-	-	3	-	-
<b>Somerville,</b>	61,643	-	4	6	29	4	11	10	8
Stoneham,	6,197	-	1	-	1	-	1	-	-
Stow,	1,002	-	-	-	-	-	-	-	-
Sudbury,	1,150	-	-	-	-	-	-	-	-
Tewksbury,	3,683	-	-	1	8	-	-	2	-
State Hospital,	-	1	-	-	-	-	-	6	1
Townsend,	1,804	-	-	-	-	-	1	-	-

*Deaths in Each Town from Special Causes.*

Childbirth.	Dysentery.	Diarrhea and Enteritis.	Cholera Nostraa.	Alcoholism.	Phthisis or Consumption.	Apoplexy.	Bronchitis.	Pneumonia.	Appendicitis.	Accident.	Homicide.	Infanticide.	Suicide.	Electrocution.
8	4	54	-	4	95	71	25	83	5	35	-	-	4	-
1	-	-	-	1	15	10	1	7	-	-	-	-	-	-
-	-	-	-	1	6	6	2	2	-	1	-	-	-	-
-	-	-	-	-	1	1	-	-	-	-	-	-	-	-
-	1	4	-	-	8	6	4	8	-	-	-	-	1	-
-	-	-	-	-	-	1	1	-	-	-	-	-	-	-
-	-	-	-	-	1	1	-	1	-	-	-	-	-	-
-	-	-	-	-	1	1	-	1	-	-	-	-	-	-
-	-	1	-	-	3	1	1	2	-	3	-	-	1	-
-	1	2	-	-	3	-	-	2	-	2	-	-	-	-
-	-	1	-	-	3	-	-	3	-	1	-	-	-	-
-	-	-	-	-	1	-	-	1	-	-	-	-	-	-
-	-	19	-	1	33	24	9	22	6	20	-	-	-	-
-	-	1	-	-	-	1	-	2	-	-	-	-	-	-
-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
-	-	4	-	1	2	4	-	6	-	1	-	-	-	-
-	-	-	-	-	-	-	-	-	-	3	-	-	-	-
1	2	19	-	-	16	3	1	17	-	1	-	-	2	-
-	-	1	-	-	-	2	1	2	-	-	-	-	-	-
1	-	-	-	-	2	2	1	4	-	1	-	-	-	-
-	-	-	-	-	-	1	2	1	-	-	-	-	-	-
39	42	597	11	13	1,095	460	266	938	36	267	-	-	41	-
-	-	-	-	-	2	1	-	9	1	4	-	-	1	-
-	-	8	-	-	13	4	5	12	-	8	-	-	-	-
-	-	-	-	-	-	2	-	-	-	1	-	-	-	-
-	1	1	-	-	3	-	-	2	1	1	-	-	-	-
-	-	-	-	-	2	2	1	8	-	4	-	-	-	-
-	-	-	-	-	2	-	-	-	-	1	-	-	-	-
1	-	4	-	-	6	2	2	6	-	-	-	-	-	-
-	-	3	-	-	3	3	1	5	-	-	-	-	1	-
1	-	-	-	-	2	2	-	2	-	-	-	-	-	-
-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
9	2	94	1	1	205	68	40	166	2	39	-	-	4	-
-	-	-	-	-	-	-	-	2	-	-	-	-	-	-
-	-	1	-	-	11	2	-	4	-	1	-	-	-	-
-	-	2	-	-	6	4	1	8	-	3	-	-	1	-
-	-	3	-	-	4	3	2	9	1	1	-	-	-	-
-	-	-	-	-	1	1	-	3	-	-	-	-	-	-
1	1	16	-	-	50	16	14	25	2	14	-	-	2	-
-	-	6	-	-	13	12	4	22	3	6	-	-	1	-
-	-	1	-	-	4	6	-	2	1	1	-	-	1	-
-	-	-	-	-	7	3	-	3	1	-	-	-	-	-
-	-	-	-	-	6	2	-	5	-	-	-	-	-	-
-	-	-	-	-	8	4	2	-	-	2	-	-	-	-
-	-	4	-	-	8	4	-	-	-	2	-	-	-	-
-	-	1	-	-	7	3	1	2	-	2	-	-	-	-
-	-	-	1	-	1	1	1	-	-	-	-	-	-	-
-	-	2	-	-	-	4	-	4	-	3	-	-	-	-
7	4	214	-	3	160	72	67	238	6	49	-	-	13	-
1	3	28	8	-	40	25	12	60	3	13	-	-	3	-
-	1	4	-	-	82	15	4	19	1	7	-	-	2	-
-	1	10	-	1	5	7	1	2	1	5	-	-	-	-
-	3	14	-	-	26	7	11	33	-	5	-	-	1	-
2	1	7	-	-	16	9	6	8	3	4	-	-	-	-
-	1	3	-	-	17	11	3	20	3	3	-	-	-	-
3	4	27	1	-	43	29	8	38	2	16	-	-	1	-
-	-	1	-	-	1	-	-	1	-	-	-	-	-	-
-	-	2	-	-	2	5	-	3	-	4	-	-	-	-
-	-	7	-	-	5	5	3	3	-	1	-	-	-	-
-	-	2	-	-	3	-	-	-	-	-	-	-	-	-
-	-	8	-	-	3	-	-	-	-	3	-	-	-	-
-	5	40	1	3	89	41	36	77	4	18	-	-	1	-
1	-	1	-	-	8	11	-	10	-	1	-	-	-	-
-	-	1	-	-	1	2	1	-	-	-	-	-	-	-
-	-	-	-	-	2	1	-	1	-	-	-	-	-	-
-	-	6	-	1	2	1	2	3	-	4	-	-	-	-
-	-	25	-	-	152	16	8	15	-	3	-	-	2	-
1	-	8	-	1	6	8	2	1	-	2	-	-	1	-

TABLE XI. — Continued.

COUNTIES, CITIES AND TOWNS.	Population in 1900.	Varicella.	Measles.	Scarlatina.	Diphtheria and Group	Cerebro-sp. Meningitis.	Whooping- cough.	Typhoid Fever.	Erysipelas.
<b>Middlesex — Con.</b>									
Tyngsborough, . . . . .	773	-	-	-	-	-	-	-	-
Wakefield, . . . . .	9,290	-	-	-	1	-	-	2	-
Waltham, . . . . .	23,481	-	1	1	6	2	2	7	2
Watertown, . . . . .	9,706	-	1	-	2	-	-	-	1
Wayland, . . . . .	2,803	-	-	-	-	-	-	-	-
Westford, . . . . .	2,624	-	-	-	1	-	-	-	-
Weston, . . . . .	1,634	-	-	-	-	-	-	1	-
Wilmington, . . . . .	1,696	-	-	-	1	-	1	-	-
Winchester, . . . . .	7,248	-	-	-	2	-	-	4	-
Woburn, . . . . .	14,264	-	-	-	-	-	1	1	-
<b>Nantucket, . . . . .</b>	<b>3,006</b>	-	-	-	-	-	-	-	-
<b>Norfolk, . . . . .</b>	<b>151,639</b>	<b>1</b>	<b>5</b>	<b>8</b>	<b>42</b>	<b>10</b>	<b>7</b>	<b>16</b>	<b>5</b>
Avon, . . . . .	1,741	-	-	-	-	-	-	-	-
Bellingham, . . . . .	1,682	-	-	-	-	-	-	1	-
Braintree, . . . . .	6,981	-	-	-	-	-	-	1	-
Brookline, . . . . .	19,935	-	2	2	8	1	-	-	-
Canton, . . . . .	4,584	-	-	-	1	-	-	-	-
Cohasset, . . . . .	2,769	-	-	-	2	-	1	-	-
Dedham, . . . . .	7,467	-	-	-	-	1	-	1	-
Dover, . . . . .	656	-	-	-	-	2	-	-	-
Foxborough, . . . . .	3,266	-	-	-	1	-	-	-	-
Franklin, . . . . .	5,017	-	-	-	1	1	-	-	-
Holbrook, . . . . .	2,229	-	-	1	-	-	-	-	-
Hyde Park, . . . . .	13,244	1	-	1	6	1	-	3	-
Medfield, . . . . .	2,926	-	-	-	1	-	-	-	2
Medway, . . . . .	2,761	-	-	-	1	-	-	-	-
Mills, . . . . .	1,063	-	-	-	-	-	-	-	-
Milton, . . . . .	6,578	-	-	-	1	-	-	1	-
Needham, . . . . .	4,016	-	-	-	-	2	-	-	1
Norfolk, . . . . .	980	-	-	-	-	-	-	-	-
Norwood, . . . . .	5,480	-	2	-	1	-	-	-	-
Quincy, . . . . .	23,899	-	-	-	8	-	5	2	1
Randolph, . . . . .	3,993	-	-	-	4	1	1	-	-
Sharon, . . . . .	2,060	-	-	-	-	-	-	-	-
Stoughton, . . . . .	5,442	-	-	-	1	-	-	2	-
Walpole, . . . . .	3,572	-	-	-	-	-	-	-	-
Wellesley, . . . . .	5,072	-	-	-	3	-	-	-	-
Westwood, . . . . .	1,112	-	-	2	-	1	-	-	-
Weymouth, . . . . .	11,324	-	1	2	3	-	-	4	-
Wrentham, . . . . .	2,720	-	-	-	-	-	-	-	1
<b>Plymouth, . . . . .</b>	<b>113,985</b>	<b>1</b>	<b>2</b>	<b>13</b>	<b>35</b>	<b>6</b>	<b>2</b>	<b>19</b>	<b>6</b>
Abington, . . . . .	4,489	-	-	1	1	-	-	1	-
Bridgewater, . . . . .	5,806	-	-	-	-	-	-	-	-
Brockton, . . . . .	40,068	-	1	11	13	3	1	6	1
Carver, . . . . .	1,104	-	-	-	8	-	-	1	-
Duxbury, . . . . .	2,075	-	-	-	-	-	-	-	-
East Bridgewater, . . . . .	3,025	-	-	-	2	-	-	-	-
Halifax, . . . . .	522	-	-	1	-	-	-	-	-
Hanover, . . . . .	2,152	-	-	-	1	-	-	-	-
Hanson, . . . . .	1,485	-	-	-	-	-	-	-	-
Hingham, . . . . .	5,059	-	-	-	2	2	-	3	1
Hull, . . . . .	1,703	-	-	-	-	-	-	1	-
Kingston, . . . . .	1,955	-	-	-	-	-	-	-	-
Lakeville, . . . . .	858	-	-	-	-	-	-	1	-
Marion, . . . . .	902	-	-	-	-	-	-	-	-
Marshfield, . . . . .	1,810	-	-	-	1	-	-	-	-
Mattapoisett, . . . . .	1,061	-	-	-	-	-	-	-	-
Middleborough, . . . . .	6,885	-	1	-	2	-	-	1	1
Norwell, . . . . .	1,560	-	-	-	2	-	-	2	-
Pembroke, . . . . .	1,240	-	-	-	-	-	-	-	-
Plymouth, . . . . .	9,592	1	-	-	3	-	-	-	1
Plympton, . . . . .	488	-	-	-	-	-	-	-	-
Rochester, . . . . .	986	-	-	-	-	-	-	-	-
Rockland, . . . . .	5,327	-	-	-	-	-	-	1	-
Scituate, . . . . .	2,470	-	-	-	2	1	1	1	-
Wareham, . . . . .	3,432	-	-	-	-	-	-	1	1
West Bridgewater, . . . . .	1,711	-	-	-	1	-	-	-	-
Whitman, . . . . .	6,155	-	-	-	2	-	-	-	-

*Deaths in Each Town from Special Causes.*

Childbirth.	Dysentery.	Diarrhoea and Enteritis.	Cholera Nostras.	Alcoholism.	Phthisis or Consumption.	Apoplexy.	Bronchitis.	Pneumonia.	Appendicitis.	Accident.	Homicide.	Infanticide.	Suicide.	Electrocution.
-	-	-	-	-	2	-	-	4	-	1	-	-	-	-
4	2	6	-	-	11	16	5	9	-	4	-	-	1	-
-	7	21	-	-	56	13	8	32	-	11	-	-	-	-
-	1	7	1	-	13	5	5	16	1	4	-	-	-	-
-	-	-	-	-	4	1	-	1	-	2	-	-	-	-
-	-	1	-	-	-	1	2	2	-	1	-	-	-	-
-	-	-	-	-	3	-	1	6	-	1	-	-	-	-
-	-	1	-	-	2	-	-	-	-	-	-	-	-	-
2	-	5	-	1	5	9	4	10	-	3	-	-	-	-
-	2	9	-	1	29	11	1	25	-	12	-	-	-	-
2	-	1	-	-	6	7	-	3	-	1	-	-	-	-
8	10	116	4	13	221	121	52	187	5	73	-	-	20	-
-	-	1	-	-	2	1	1	3	-	7	-	-	1	-
-	-	1	-	-	1	3	1	7	1	2	-	-	-	-
-	-	2	-	-	7	6	-	3	-	2	-	-	-	-
-	-	9	-	-	16	10	4	22	-	2	-	-	1	-
-	-	4	-	-	4	2	-	7	-	4	-	-	-	-
-	1	9	1	1	2	6	1	4	-	3	-	-	-	-
-	1	1	2	-	7	6	-	9	-	2	-	-	-	-
1	-	1	-	-	2	-	-	-	-	1	-	-	-	-
1	-	1	-	5	9	6	1	6	-	1	-	-	-	-
1	-	2	-	-	11	1	1	2	-	2	-	-	1	-
1	-	1	-	-	2	2	-	2	-	-	-	-	-	-
1	3	11	-	-	28	1	6	20	-	8	-	-	1	-
-	-	4	-	1	12	5	1	7	-	1	-	-	3	-
-	-	1	1	-	7	2	2	3	-	-	-	-	-	-
2	-	7	-	-	10	7	2	8	-	2	-	-	-	-
-	-	2	-	-	8	2	3	9	-	3	-	-	-	-
1	-	-	-	-	8	-	-	1	-	-	-	-	-	-
1	1	4	-	-	2	2	1	4	-	2	-	-	1	-
-	1	25	-	2	38	17	8	23	2	12	-	-	6	-
-	-	6	-	2	6	4	3	9	-	3	-	-	2	-
-	-	1	-	1	7	3	3	3	1	-	-	-	1	-
-	1	1	-	-	6	2	3	7	-	1	-	-	1	-
-	1	1	-	-	4	2	4	4	-	4	-	-	-	-
-	-	2	-	-	1	1	-	4	-	1	-	-	-	-
-	-	12	-	-	20	13	7	4	-	1	-	-	1	-
-	-	2	-	-	1	2	1	7	1	1	-	-	-	-
8	7	80	1	4	190	73	40	181	8	49	-	-	16	-
-	1	5	-	-	8	4	2	9	-	2	-	-	3	-
-	-	5	-	1	31	4	1	13	1	2	-	-	-	-
5	2	32	-	2	68	20	4	61	6	13	-	-	8	-
-	-	3	-	-	5	2	1	-	-	1	-	-	-	-
-	1	1	-	-	4	2	1	5	-	-	-	-	-	-
-	-	-	-	-	3	1	1	1	-	-	-	-	-	-
-	-	1	1	-	-	-	3	-	-	2	-	-	-	-
-	-	-	-	-	3	-	2	8	-	1	-	-	-	-
-	-	3	-	-	4	-	1	1	-	-	-	-	-	-
-	1	1	-	-	7	7	-	10	1	2	-	-	1	-
-	-	-	-	-	-	1	-	1	-	3	-	-	1	-
-	-	1	-	-	2	2	-	6	-	-	-	-	-	-
-	-	3	-	-	2	1	2	1	-	1	-	-	-	-
-	-	-	-	-	1	-	-	-	-	1	-	-	-	-
-	-	1	-	-	1	2	1	3	-	1	-	-	-	-
-	-	-	-	-	8	4	-	5	-	5	-	-	2	-
1	-	2	-	-	2	-	-	3	-	-	-	-	-	-
-	-	1	-	-	-	2	1	1	-	1	-	-	-	-
1	-	6	-	-	8	9	6	12	-	5	-	-	1	-
-	1	-	-	-	1	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	4	-	1	12	1	4	18	-	3	-	-	-	-
-	-	2	-	-	5	3	-	3	-	2	-	-	-	-
-	1	1	-	-	5	3	-	8	-	-	-	-	-	-
-	-	1	-	-	2	2	-	7	-	2	-	-	-	-
-	-	5	-	-	8	-	2	6	-	1	-	-	-	-

TABLE XI. — Concluded.

COUNTIES, CITIES AND TOWNS.	Population in 1900.	Varola.	Measles.	Scarlatina.	Diphtheria and Croup.	Cerebro-sp. Meningitis.	Whooping- cough.	Typhoid Fever.	Erysipelas.
<b>Suffolk, . . . . .</b>	<b>611,417</b>	<b>74</b>	<b>76</b>	<b>224</b>	<b>370</b>	<b>67</b>	<b>42</b>	<b>148</b>	<b>67</b>
<b>Boston, . . . . .</b>	<b>560,592</b>	<b>74</b>	<b>75</b>	<b>215</b>	<b>351</b>	<b>63</b>	<b>38</b>	<b>138</b>	<b>65</b>
<b>Chelsea, . . . . .</b>	<b>34,072</b>	-	<b>1</b>	<b>2</b>	<b>16</b>	<b>4</b>	<b>1</b>	<b>9</b>	<b>2</b>
<b>Revere, . . . . .</b>	<b>10,395</b>	-	-	<b>5</b>	<b>3</b>	-	<b>3</b>	<b>1</b>	-
<b>Winthrop, . . . . .</b>	<b>6,058</b>	-	-	<b>2</b>	-	-	-	-	-
 <b>Worcester, . . . . .</b>	 <b>346,958</b>	 <b>6</b>	 <b>12</b>	 <b>29</b>	 <b>91</b>	 <b>17</b>	 <b>25</b>	 <b>74</b>	 <b>15</b>
Ashburnham, . . . . .	1,582	-	<b>1</b>	-	-	-	-	-	-
Athol, . . . . .	7,061	-	-	-	<b>7</b>	-	<b>1</b>	-	-
Auburn, . . . . .	1,621	-	-	-	-	-	-	-	-
Barre, . . . . .	2,069	-	-	-	-	-	-	-	-
Berlin, . . . . .	1,003	-	-	-	-	-	-	-	-
Blackstone, . . . . .	5,721	-	-	<b>3</b>	<b>6</b>	-	-	<b>2</b>	-
Bolton, . . . . .	770	-	-	-	-	-	-	-	-
Boylston, . . . . .	1,354	-	-	-	<b>1</b>	-	-	-	-
Brookfield, . . . . .	3,062	-	-	-	-	-	-	-	-
Charlton, . . . . .	1,860	-	-	-	-	-	-	-	-
Clinton, . . . . .	13,667	-	<b>1</b>	-	<b>8</b>	-	-	<b>4</b>	-
Dana, . . . . .	790	-	-	-	-	-	-	-	-
Douglas, . . . . .	2,113	-	-	<b>1</b>	-	<b>1</b>	-	-	-
Dudley, . . . . .	3,563	-	<b>1</b>	<b>8</b>	<b>2</b>	-	-	<b>1</b>	-
<b>Fitchburg, . . . . .</b>	<b>31,631</b>	<b>2</b>	-	-	<b>12</b>	<b>2</b>	<b>2</b>	<b>7</b>	<b>2</b>
Gardner, . . . . .	10,813	-	-	-	<b>1</b>	<b>1</b>	-	<b>6</b>	-
Grafton, . . . . .	4,869	-	-	-	-	-	<b>1</b>	<b>2</b>	-
Hardwick, . . . . .	3,203	-	-	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	-	-
Harvard, . . . . .	1,189	-	<b>1</b>	-	-	-	-	-	-
Holden, . . . . .	2,464	-	-	-	-	-	-	-	-
Hopedale, . . . . .	2,087	-	-	-	<b>2</b>	-	-	-	<b>1</b>
Hubbardston, . . . . .	1,227	-	-	-	-	<b>1</b>	-	<b>1</b>	-
Launcester, . . . . .	2,478	-	-	-	-	-	-	-	-
Leicester, . . . . .	3,416	-	-	<b>1</b>	<b>1</b>	-	-	<b>2</b>	-
Leominster, . . . . .	12,392	-	-	-	<b>8</b>	<b>1</b>	-	<b>3</b>	-
Lunenburg, . . . . .	1,332	-	-	-	-	-	-	-	-
Mendon, . . . . .	911	-	-	-	-	-	-	<b>5</b>	-
Milford, . . . . .	11,376	-	-	-	<b>11</b>	<b>2</b>	-	<b>5</b>	<b>1</b>
Millbury, . . . . .	4,460	-	-	-	<b>1</b>	-	-	<b>1</b>	-
New Braintree, . . . . .	500	-	-	-	-	-	-	-	-
North Brookfield, . . . . .	4,587	-	-	-	<b>1</b>	-	<b>1</b>	-	-
Northborough, . . . . .	2,164	-	-	-	-	<b>1</b>	-	-	-
Northbridge, . . . . .	7,086	-	-	-	<b>1</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>1</b>
Oakham, . . . . .	588	-	-	-	-	-	-	-	-
Oxford, . . . . .	2,677	-	-	-	<b>1</b>	<b>1</b>	-	<b>1</b>	-
Paxton, . . . . .	459	-	-	-	-	-	-	-	-
Petersham, . . . . .	853	-	-	-	-	-	-	-	-
Phillipston, . . . . .	441	-	-	-	<b>1</b>	-	-	-	-
Princeton, . . . . .	975	-	-	-	-	-	-	-	-
Royalston, . . . . .	958	-	-	-	-	-	-	-	-
Rutland, . . . . .	1,334	-	-	-	-	-	-	-	-
Shrewsbury, . . . . .	1,626	-	-	-	-	-	-	<b>1</b>	-
Southborough, . . . . .	1,921	-	-	-	-	-	-	-	-
Southbridge, . . . . .	10,025	-	-	-	<b>4</b>	-	-	<b>2</b>	<b>1</b>
Spencer, . . . . .	7,627	-	<b>1</b>	-	-	-	-	<b>2</b>	-
Sterling, . . . . .	1,420	-	-	-	<b>1</b>	-	-	-	-
Sturbridge, . . . . .	2,058	-	-	-	-	-	-	-	-
Sutton, . . . . .	3,328	-	-	<b>1</b>	-	-	-	-	-
Templeton, . . . . .	3,489	-	-	-	<b>1</b>	-	-	-	<b>1</b>
Upton, . . . . .	1,937	-	-	-	-	-	-	-	-
Uxbridge, . . . . .	3,599	-	-	-	-	<b>1</b>	-	<b>1</b>	-
Warren, . . . . .	4,417	-	-	-	-	-	-	<b>1</b>	-
Webster, . . . . .	8,304	-	<b>2</b>	<b>1</b>	<b>8</b>	-	<b>1</b>	<b>2</b>	-
West Boylston, . . . . .	2,314	-	-	-	<b>2</b>	-	<b>1</b>	-	-
West Brookfield, . . . . .	1,448	-	-	-	-	-	-	-	-
Westborough, . . . . .	5,400	-	-	-	<b>2</b>	-	-	-	<b>1</b>
Westminster, . . . . .	1,327	-	-	-	<b>2</b>	-	-	<b>3</b>	-
Winchendon, . . . . .	5,001	-	<b>3</b>	-	<b>2</b>	-	-	<b>3</b>	-
<b>Worcester, . . . . .</b>	<b>118,421</b>	<b>4</b>	<b>2</b>	<b>13</b>	<b>17</b>	<b>4</b>	<b>15</b>	<b>25</b>	<b>7</b>

*Deaths in Each Town from Special Causes.*

Childbirth.	Dysentery.	Diarrhoea and Enteritis.	Cholera Nostraa.	Alcoholism.	Phthisis or Consumption.	Apoplexy.	Bronchitis.	Pneumonia.	Appendicitis.	Accident.	Homicide.	Infanticide.	Suicide.	Electrocution.
94	28	748	6	73	1,359	532	358	1,348	94	489	4	-	92	2
87	25	700	6	72	1,281	493	340	1,292	90	462	4	-	90	2
4	2	36	-	1	59	19	14	38	1	18	-	-	2	-
8	-	10	-	-	10	12	8	18	2	6	-	-	-	-
-	1	2	-	-	9	8	1	5	1	3	-	-	-	-
40	33	356	4	18	585	299	140	616	26	198	6	-	41	-
-	-	-	-	-	2	1	-	2	-	-	-	-	-	-
-	1	8	-	-	9	5	4	9	-	3	-	-	-	-
8	-	2	-	-	1	1	-	-	-	2	-	-	-	-
-	-	2	-	-	3	7	1	5	-	-	-	-	-	-
-	-	2	-	-	2	-	-	3	-	1	-	-	-	-
-	4	9	1	-	10	2	5	17	-	4	-	-	-	-
-	-	1	-	-	1	1	-	4	-	1	-	-	1	-
-	-	1	-	-	1	1	1	2	-	4	-	-	-	-
-	-	1	-	-	4	6	2	2	-	2	-	-	1	-
1	2	8	-	1	-	8	1	3	-	1	-	-	-	-
1	1	16	-	-	17	10	4	12	3	9	-	-	3	-
-	-	1	-	-	-	-	1	1	-	1	-	-	-	-
-	-	1	-	-	3	4	1	2	-	3	-	-	-	-
4	-	3	-	-	5	5	4	7	-	-	-	-	-	-
4	-	37	-	2	37	11	14	46	-	16	-	-	2	-
4	2	3	-	-	16	3	5	11	-	6	-	-	2	-
1	-	6	-	-	6	3	1	11	1	1	-	-	-	-
1	-	4	-	1	4	-	2	5	-	2	-	-	-	-
1	1	3	-	-	4	1	-	1	-	1	-	-	1	-
1	-	3	-	-	3	1	-	3	1	1	-	-	1	-
-	-	1	-	-	2	3	-	2	-	-	-	-	-	-
-	-	4	-	-	4	4	1	4	-	2	-	-	1	-
1	1	3	-	1	11	15	2	19	-	3	-	-	-	-
-	-	4	-	-	3	2	-	5	-	1	-	-	1	-
1	-	9	-	-	4	-	-	3	-	2	-	-	-	-
1	-	2	-	2	22	13	5	28	-	3	-	-	-	-
-	-	8	-	-	9	5	6	7	1	2	-	-	-	-
-	-	1	-	-	9	7	-	1	1	-	-	-	-	-
-	1	7	-	-	3	-	-	2	-	2	-	-	-	-
-	-	1	-	-	4	4	3	28	1	4	-	-	2	-
2	-	5	-	-	2	-	-	-	-	-	-	-	-	-
-	-	1	-	-	2	1	-	-	-	2	-	-	-	-
-	-	1	-	-	1	1	-	-	-	1	-	-	-	-
1	-	-	-	-	1	1	-	-	-	1	-	-	-	-
-	-	4	-	-	14	1	1	1	-	1	-	-	-	-
-	-	-	-	-	3	1	-	2	-	3	-	-	-	-
2	-	12	-	-	8	5	1	5	-	-	-	-	1	-
2	2	8	1	-	14	4	1	20	-	4	-	-	-	-
-	-	1	-	-	2	2	-	7	-	2	-	-	-	-
-	-	1	-	1	3	1	-	2	-	3	-	-	1	-
-	1	3	-	-	2	4	-	-	-	-	-	-	-	-
-	-	4	-	-	3	-	1	8	-	2	-	-	-	-
-	-	3	-	1	3	1	-	3	-	-	-	-	-	-
-	-	3	-	-	8	1	5	12	-	2	-	-	1	-
-	-	15	-	-	8	1	1	7	-	3	-	-	1	-
-	1	1	-	-	6	4	5	10	-	4	-	-	-	-
-	1	1	-	-	4	2	1	4	-	6	-	-	-	-
-	-	1	-	-	2	1	1	2	-	1	-	-	-	-
-	1	1	-	-	8	17	2	11	1	3	-	-	2	-
-	-	8	-	-	1	8	-	2	-	-	-	-	-	-
-	-	8	-	-	11	12	2	9	-	2	-	-	2	-
15	13	149	1	8	225	105	51	242	17	76	-	-	15	-



TABLE XII. — AGED ONE HUNDRED YEARS OR MORE. — DIED IN 1901.

Date.	NAME.	Age.		Place of Birth.	Place of Death.	Whether Married.
		Yrs.	Mon.			
Feb. 6,	John Griffin, . . . . .	102	—	Ireland, . . . . .	State Hospital, . . .	Widower.
April 22,	Sarah Batchelder (m. n. Andrew), . . . . .	106	8	Chichester, N. H., . . .	Peabody, . . . . .	Widow.
April 26,	Eunice Russ Davis (m. n. Ames), . . . . .	100	6	Andover, . . . . .	Dedham, . . . . .	Widow.
May 25,	Lucinda Sampson (m. n. Sacious), . . . . .	104	10	Newport, R. I., . . . . .	Cambridge, . . . . .	Widow.
May 31,	Robert Swarts, . . . . .	100	—	Taonic, N. Y., . . . . .	Egremont, . . . . .	Widower.
June 23,	Mary D. Peavey (m. n. Drew), . . . . .	106	1	Hollis, Me, . . . . .	Boston, . . . . .	Widow.
July 15,	Catherine McNiff (m. n. Kelly), . . . . .	104	6	Ireland, . . . . .	Littleton, . . . . .	Widow.
Oct. 1,	Elizabeth Green (m. n. Gardner), . . . . .	101	—	England, . . . . .	Worcester, . . . . .	Widow.
Nov. 11,	Elizabeth Ring (m. n. not given), . . . . .	100	—	Alsace, Ger., . . . . .	Springfield, . . . . .	Widow.

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# DIVORCES, 1901.

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# **DIVORCES. — THE STATE AND COUNTIES. — (By Statute Causes.) — 1901.**

*Distinguishing, by Sex, the Libellants; Libels Contested and Uncontested; Number of Years Married; and Divorces Granted and Refused.*

(Number of libels pending January 1, 1901 (including all cases, whether decrees <i>viset</i> had been entered or not),		2,465
" " pending January 1, 1901, in which decrees <i>viset</i> had been entered at that date,		563
" " filed during the year 1901,		1,906
" " in which decrees <i>viset</i> were entered during the year 1901,		1,441
Number of cases in which <i>viset</i> decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1901,		1,327
Number of cases finally determined in 1901,		1,649

CAUSES.	LIBELLANTS.		Not con- tested.	Con- tested.	DIVORCE.			NUMBER OF YEARS MARRIED.										Aggre- gate.	Aver- age.
	No.	Sex.			Granted.	Refused.	Discon- tinued or dismissed.	Under 6 mos.	Under 1 year.	1 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35			
Adultery, . . .	303	{ Males, Fem.,	150 153	118 130	32 23	119 137	1 -	30 16	-	-	37 27	52 46	54 64	6 13	6 3	1 3	1 3	3,025	9.98
Cruel and abusive treatment, . . .	215	{ Males, Fem.,	16 199	9 166	7 33	8 150	- 1	13 48	-	-	6 61	6 57	3 56	1 21	1 3	- 3	- 3	2,037	9.47
Desertion, . . .	725	{ Males, Fem.,	284 441	251 416	33 25	249 400	2 1	33 40	-	-	37 45	88 142	118 175	34 63	7 16	7 16	7 16	9,011	12.43
Extreme cruelty, . . .	95	{ Males, Fem.,	5 90	3 72	2 18	- 72	1 3	4 15	-	-	- 19	2 35	2 31	1 3	1 2	- 2	- 2	916	9.64

Imprisonment, .	2	Fem.,	2	2	-	2	-	-	-	1	1	-	-	24	12-00
Impotency, .	4	{ Males, Fem.,	1 3	1 1	- 2	- 2	-	-	-	1	-	-	-	11	2-75
Intoxication, .	*208	{ Males, Fem.,	42 166	37 158	5 8	34 147	-	8 19	1 1	10 30	17 46	11 58	2 25	2,325	11-18
Non-support, .	70	Fem.,	70	62	8	50	-	20	1	-	21	19	23 6	648	9-26
Nullity of marriage,	15	{ Males, Fem.,	7 8	4 5	3 3	3 8	-	4	1 2	2 3	1 1	-	-	70	4-67
Totals, .	†1,637	{ Males, Fem.,	505 1,132	423 1,012	82 120	408 968	4 5	93 159	2 7	2 2	92 167	189 410	44 131	†18,067	11-04

\* Drugs, three cases.

† One case transferred from Hampshire to Hampden. One case from Middlesex to Plymouth; one from Middlesex to Worcester. One case from Norfolk to Middlesex. Seven probate appeals. One petition for custody of children.

‡ Aggregate and average of 1,636 cases.

## DIVORCES, 1901 — Continued.

CAUSES.		LIBELLANTS.		Not con- tested.	Con- tested.	DIVORCE.			NUMBER OF YEARS MARRIED.								
		No.	Sex.			Granted.	Refused.	Discon- tinued or Dis- missed.	Under 6 mos.	Under 1 year.	1 to 5	5 to 10	10 to 20	20 to 30	Over 30	Aggre- gate.	Aver- age.
Adultery,	.	1	Males,	1	-	1	-	-	-	1	-	-	-	-	-	5	5-00
Desertion,	.	16	{ Males, Fem.,	8 8	- 1	7 5	- -	1 3	-	-	4 3	4 3	1 1	-	-	167	10-44
Totals,	.	17	{ Males, Fem.,	9 8	9 1	8 5	- -	1 3	-	-	5 3	4 3	1 1	-	-	172	10-12

(Number of libels pending January 1, 1901 (including all cases, whether decrees nisi had been entered or not),

" " pending January 1, 1901, in which decrees nisi had been entered at that date,

" " filed during the year 1901,

" " in which decrees nisi were entered during the year 1901,

Number of cases in which nisi decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1901,

Number of cases finally determined in 1901,

24

11

14

6

14

17

BARNSTABLE CO.,

(Number of libels pending January 1, 1901 (including all cases, whether decrees *visi* had been entered or not), . . . . . 85  
 " " pending January 1, 1901, in which decrees *visi* had been entered at that date, . . . . . 27  
 " " filed during the year 1901, . . . . . 65  
 " " in which decrees *visi* were entered during the year 1901, . . . . . 39  
 Number of cases in which *visi* decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1901, . . . . . 35  
 Number of cases finally determined in 1901, . . . . . 58)

## BERKSHIRE CO.,

CAUSES.	LIBELLANTS.		Not con- tested.	Con- tested.	DIVORCE.			NUMBER OF YEARS MARRIED.										Aver- age.
	No.	Sex.			Granted.	Refused.	Discon- tinued or Dis- missed.	Under 6 mos.	Under 1 year.	1 to 5	5 to 10	10 to 20	20 to 30	Over 30	Aggre- gate.			
Adultery, . . . . .	9	{ Males, Fem., . . . . .	4 5	- 1	1 2	- -	3 3	- -	- -	2 1	2 1	2 1	- -	104	11.55			
Cruel and abusive treatment, . . . . .	7	{ Males, Fem., . . . . .	1 6	- 6	- -	- -	1 6	- -	- -	- -	1 3	2 2	1 1	137	19.57			
Desertion, . . . . .	22	{ Males, Fem., . . . . .	13 9	1 -	9 6	- -	4 3	- -	- -	2 2	3 3	4 2	2 -	290	13.18			
Extreme cruelty, . . . . .	6	Fem., . . . . .	6	-	3	-	3	-	-	1	2	1	1	88	14.66			
Intoxication, . . . . .	10	{ Males, Fem., . . . . .	1 9	- -	- 7	- -	1 2	- -	- -	- 3	- 3	1 2	1 -	94	9.40			
Non-support, . . . . .	4	Fem., . . . . .	4	-	-	-	4	-	-	2	1	1	-	25	6.25			
Totals, . . . . .	58	{ Males, Fem., . . . . .	19 39	1 1	10 18	- -	9 21	- -	- -	2 10	5 10	8 10	4 7	738	12.72			

## DIVORCES, 1901 — Continued.

(Number of libels pending January 1, 1901 (including all cases, whether decrees  *nisi* had been entered or not), . . . . . 223  
 " " pending January 1, 1901, in which decrees  *nisi* had been entered at that date, . . . . . 43  
 " " filed during the year 1901, . . . . . 176  
 " " in which decrees  *nisi* were entered during the year 1901, . . . . . 111  
 Number of cases in which  *nisi* decrees had been entered (whether pending January 1, or since entered), which were finally  
 disposed of during the year 1901, . . . . . 96  
 (Number of cases finally determined in 1901, . . . . . 115)

## BRISTOL CO.,

CAUSES.	LIBELLANTS.		Not con- tested.	Con- tested.	DIVORCE.			NUMBER OF YEARS MARRIED.										Aver- age.
	No.	Sex.			Granted.	Refused.	Discon- tinued or Dis- missed.	Under 6 mos.	Under 1 year.	1 to 5	5 to 10	10 to 20	20 to 30	Over 30	Aggre- gate.			
Adultery, . . . . .	23	{ Males, Fem., .	10 13	- 1	9 12	- -	1 1	- -	2 2	3 3	3 6	1 2	1 1	296	12·87			
Cruel and abusive treatment, . . . . .	{ 18	{ Males, Fem., .	3 15	1 1	- 13	- 1	3 1	- -	1 4	1 2	1 7	2 -	- -	195	10·83			
Desertion, . . . . .	53	{ Males, Fem., .	17 36	- 1	15 33	- -	2 3	- -	2 1	9 18	3 12	1 4	2 1	626	11·81			
Extreme cruelty, . . . . .	1	Males,	1	1	-	-	1	-	-	1	-	-	-	6	6·00			
Intoxication, . . . . .	12	{ Males, Fem., .	4 8	3 -	2 7	- -	2 1	- -	- 1	2 3	1 3	1 -	- 1	186	11·33			
Non-support, . . . . .	5	Fem., .	5	2	5	-	-	-	-	3	2	-	-	50	10·00			
Nullity of marriage,	3	{ Males, Fem., .	1 2	- -	- 2	- -	1 -	1 -	- 1	- -	- 1	- -	- -	18	6·00			
Totals, . . . . .	115	{ Males, Fem., .	36 79	33 5	26 72	- 1	10 6	1 -	5 9	16 28	8 31	3 8	3 3	1,327	11·54			

(Number of libels pending January 1, 1901 (including all cases, whether decrees *nisi* had been entered or not), . . . . . 9  
 " " pending January 1, 1901, in which decrees *nisi* had been entered at that date, . . . . . -  
 " " filed during the year 1901, . . . . . 2  
 " " In which decrees *nisi* were entered during the year 1901, . . . . . 2  
 Number of cases in which *nisi* decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1901, . . . . . 2  
 Number of cases finally determined in 1901, . . . . . 5)

## DUKES CO.,

CAUSES.	LIBELLANTS.		Not con- tested.	Con- tested.	DIVORCE.			NUMBER OF YEARS MARRIED.									
	No.	Sex.			Granted.	Refused.	Discon- tinued or Dis- missed.	Under 6 mos.	Under 1 to year.	1 to 5	5 to 10	10 to 20	20 to 30	Over 30	Aggre- gate.	Aver- age.	
Adultery, . . . . .	1	Males,	1	-	1	-	-	1	-	-	-	-	-	8	8.00		
Cruel and abusive treatment, . . . . .	3	Fem.,	1	2	1	-	2	-	-	2	1	-	-	13	4.33		
Desertion, . . . . .	1	Fem.,	1	1	1	-	-	-	-	-	1	-	-	8	8.00		
Totals, . . . . .	5	{ Males, Fem.,	1 2	1 2	2 2	-	2 2	1 2	-	-	2 2	-	-	29	5.80		



# DIVORCES, 1901 — Continued.

ESSEX CO.,	{ Number of libels pending January 1, 1901 (including all cases, whether decrees <i>not</i> had been entered or not),		329
	{ " " pending January 1, 1901, in which decrees <i>not</i> had been entered at that date,		64
	{ " " filed during the year 1901,		257
	{ " " in which decrees <i>not</i> were entered during the year 1901,		212
	{ Number of cases in which <i>not</i> decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1901,		184
	{ Number of cases finally determined in 1901,		210

CAUSES.	LIBELLANTS.		Not con- tested.	Con- tested.	DIVORCE.			NUMBER OF YEARS MARRIED.									
	No.	Sex.			Granted.	Refused.	Discon- tinued or Dis- missed.	Under 6 mo.	Under 1 year.	1 to 5	5 to 10	10 to 20	20 to 30	Over 30	Aggre- gate.	Aver- age.	
Adultery, . .	43	{ Males, Fem.,.	22 21	3 4	21 20	- -	1 1	- -	4 4	8 5	10 10	- 2	- -	427	9.98		
Cruel and abusive treatment, . .	32	{ Males, Fem.,.	2 30	2 4	- 24	- -	2 6	- -	1 10	1 8	- 9	- 3	- -	292	9.12		
Desertion, . .	99	{ Males, Fem.,.	41 58	4 5	35 50	- -	6 8	- -	5 10	13 19	20 24	2 5	1 -	1,079	10.90		
Extreme cruelty, . .	4	Fem.,.	4	1	4	-	-	-	-	2	2	-	-	37	9.25		
Intoxication, . .	27	{ Males, Fem.,.	6 21	1 -	6 21	- -	- -	- -	1 2	4 7	1 11	- -	- 1	276	10.22		
Non-support, . .	5	Fem.,.	5	1	4	-	1	-	3	1	1	-	-	29	5.80		
Totals, . .	210	{ Males, Fem.,.	71 139	10 15	62 123	- -	9 16	- -	11 29	26 42	31 57	2 10	1 1	2,140	10.19		

(Number of libels pending January 1, 1901 (including all cases, whether decrees *not* had been entered or not), . . . . . 52  
 " " pending January 1, 1901, in which decrees *not* had been entered at that date, . . . . . 9  
 " " filed during the year 1901, . . . . . 30  
 " " in which decrees *not* were entered during the year 1901, . . . . . 21  
 Number of cases in which *not* decrees had been entered (whether pending January 1, or since entered), which were finally  
 disposed of during the year 1901, . . . . . 17  
 Number of cases finally determined in 1901, . . . . . 20)

## FRANKLIN CO.,

CAUSES.	LIBELLANTS.		Not con- tested.	DIVORCE.			NUMBER OF YEARS MARRIED.								Aver- age.
	No.	Sex.		Granted.	Refused.	Discon- tinued or Dis- missed.	Under 6 mos.	Under 1 year.	1 to 5	5 to 10	10 to 20	20 to 30	Over 30		
Adultery, . .	2	{ Males, Fem.,.	1 1	- 1	- -	1 -	- -	- -	1 -	- 1	- -	- -	- -	22	11.00
Cruel and abusive treatment, . .	2	Fem.,.	1	2	-	-	-	-	1	1	-	-	-	11	5.50
Desertion, . .	10	{ Males, Fem.,.	2 8	2 8	- -	- -	- -	- -	- 4	1 3	1 1	- -	- -	135	13.50
Intoxication, . .	6	Fem.,.	6	4	-	2	-	-	2	3	1	-	-	42	7.00
Totals, . .	20	{ Males, Fem.,.	3 17	2 15	- -	1 2	- -	- -	1 3	1 8	1 5	1 1	- -	210	10.50

# DIVORCES, 1901 — Continued.

(Number of libels pending January 1, 1901 (including all cases, whether decrees  *nisi*  had been entered or not), . . . . . 139  
 " " pending January 1, 1901, in which decrees  *nisi*  had been entered at that date, . . . . . 38  
 " " filed during the year 1901, . . . . . 118  
 " " in which decrees  *nisi*  were entered during the year 1901, . . . . . 96  
 Number of cases in which  *nisi*  decrees had been entered (whether pending January 1, or since entered), which were finally  
 disposed of during the year 1901, . . . . . 84  
 (Number of cases finally determined in 1901, . . . . . 117)

## HAMPDEN CO.,

CAUSES.	LIBELLANTS.		Not con- tested.		DIVORCE.			NUMBER OF YEARS MARRIED.							Aver- age.
	No.	Sex.		Con- tested.	Granted.	Refused.	Discon- tinued or Dis- missed.	Under 1 year.	1 to 5	5 to 10	10 to 20	20 to 30	Over 30	Aggre- gate.	
Adultery, . . . . .	12	{ Males, Fem., . . . . .	4	3	1	-	1	-	1	3	3	-	-	128	10.67
Cruel and abusive treatment, . . . . .	18	{ Males, Fem., . . . . .	8	7	1	-	3	-	1	3	3	-	-	172	9.56
Desertion, . . . . .	53	{ Males, Fem., . . . . .	2	16	-	-	2	-	1	2	5	1	1	625	11.79
Extreme cruelty, . . . . .	2	{ Males, Fem., . . . . .	20	33	-	-	3	-	1	7	11	1	1	5	2.50
Intoxication, . . . . .	*25	{ Males, Fem., . . . . .	3	3	-	-	1	-	-	-	3	-	-	340	13.60
Non-support, . . . . .	7	{ Males, Fem., . . . . .	22	22	-	-	7	-	-	4	8	3	2	80	11.43
Totals, . . . . .	117	{ Males, Fem., . . . . .	7	7	-	-	1	-	2	1	4	-	-	1,350	11.54
			29	28	1	-	8	-	2	11	15	-	1		
			88	87	1	-	27	-	20	22	34	7	5		

\* Drugs, one.

HAMPSHIRE CO.,	Number of libels pending January 1, 1901 (including all cases, whether decrees <i> nisi </i> had been entered or not),		41
	" " pending January 1, 1901, in which decrees <i> nisi </i> had been entered at that date,		5
	" " filed during the year 1901,		23
	" " in which decrees <i> nisi </i> were entered during the year 1901,		21
	Number of cases in which <i> nisi </i> decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1901,		17
	Number of cases finally determined in 1901,		28

CAUSES.	LIBELLANTS.		Not con- tested.	Con- tested.	DIVORCE.			NUMBER OF YEARS MARRIED.							Aver- age.	
	No.	SEX.			Granted.	Refused.	Discon- tinued or Dis- missed.	Under 6 mos.	Under 1 year.	1 to 5	5 to 10	10 to 20	20 to 30	Over 30		Aggre- gate.
Adultery, . . .	6	{ Males, Fem.,	5 1	- -	2 1	- -	3 -	- -	2 1	1 -	- -	- -	- -	37	6.17	
Cruel and abusive treatment, . . .	3	Fem.,	3	-	1	-	2	-	1	1	-	-	1	47	15.67	
Desertion, . . .	13	{ Males, Fem.,	7 6	1 -	4 4	- -	3 2	- -	1 1	2 2	4 1	- 1	- 1	155	11.92	
Extreme cruelty, . .	2	Fem.,	2	-	2	-	-	-	-	2	-	-	-	14	7.00	
Intoxication, . . .	3	Fem.,	3	-	3	-	-	-	-	2	1	-	-	25	8.33	
Totals,* . . .	27	{ Males, Fem.,	12 15	1 -	6 11	- -	6 4	- -	3 2	4 8	5 2	- 1	- 2	278	10.30	

\* One case transferred to Hampden County.

## DIVORCES, 1901 — Continued.

(Number of libels pending January 1, 1901 (including all cases, whether decrees nisi had been entered or not),  
 " " pending January 1, 1901, in which decree nisi had been entered at that date, . . . . . 477  
 " " filed during the year 1901, . . . . . 112  
 " " in which decrees nisi were entered during the year 1901, . . . . . 246  
 " " in which decrees nisi had been entered (whether pending January 1, or since entered), which were finally  
 disposed of during the year 1901, . . . . . 248  
 Number of cases in which nisi decrees had been entered (whether pending January 1, or since entered), which were finally  
 disposed of during the year 1901, . . . . . 249  
 Number of cases finally determined in 1901, . . . . . 288)

## MIDDLESEX CO.,

CAUSES.	LIBELLANTS.		Not con- tested.	Con- tested.	DIVORCE.			NUMBER OF YEARS MARRIED.								
	No.	Sex.			Granted.	Refused.	Discon- tinued or Dis- missed.	Under 6 mos.	Under 1 year.	1 to 5	5 to 10	10 to 20	20 to 30	Over 30	Aggre- gate.	Aver- age.
Adultery, . . . . .	56	{ Males, Fem., . .	19 22	11 4	24 24	1 -	5 2	- -	8 3	10 11	11 11	1 1	- -	511	9-12	
Desertion, . . . . .	126	{ Males, Fem., . .	40 68	11 7	45 73	2 1	4 1	- -	8 6	14 18	18 34	10 12	1 5	1,715	13-61	
Extreme cruelty, . . . . .	58	{ Males, Fem., . .	3 41	1 13	- 46	1 3	3 5	- -	- 10	1 24	2 17	1 2	- 1	577	9-95	
Impotency, . . . . .	1	Fem., . .	1	-	1	-	-	1	-	-	-	-	-	-	-	
Intoxication, . . . . .	*31	{ Males, Fem., . .	5 20	- 6	5 23	- -	- 3	- -	2 2	2 5	1 10	- 8	- 1	452	14-58	
Non-support, . . . . .	9	Fem., . .	8	1	9	-	-	-	3	2	3	1	-	78	8-67	
Totals, . . . . .	+281	{ Males, Fem., . .	67 160	23 31	74 176	4 4	12 11	- 1	18 24	27 60	32 75	12 24	1 7	+3,383	11-86	

\* Drugs, two cases.

† One case transferred to Plymouth; one case transferred to Worcester.

‡ Aggregate and average of 280 cases.

(Number of libels pending January 1, 1901 (including all cases, whether decrees nisi had been entered or not),																	2
" " pending January 1, 1901, in which decrees nisi had been entered at that date, . . . . .																	2
" " filed during the year 1901, . . . . .																	5
" " in which decrees nisi were entered during the year 1901, . . . . .																	3
Number of cases in which nisi decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1901, . . . . .																	2
(Number of cases finally determined in 1901, . . . . .																	4
NANTUCKET CO.,																	
CAUSES.	LIBELLANTS.		Not con- tested.	Con- tested.	DIVORCE.			NUMBER OF YEARS MARRIED.						Aver- age.			
	No.	Sex.			Granted.	Refused.	Discon- tinued or Dis- missed.	Under 6 mos.	Under 1 year.	1 5	5 10	10 20	20 30		Over 30		
Cruel and abusive treatment, . . .	}	2	Fem.,	2	-	1	-	1	-	-	-	1	1	-	-	24	12.00
		1	Fem.,	1	-	1	-	-	-	-	-	-	1	-	-	16	16.00
		1	Fem.,	1	-	-	-	1	-	-	1	-	-	-	-	2	2.00
		4	Fem.,	4	-	2	-	-	-	-	1	1	2	-	-	42	10.50
Totals, . . .																	

## DIVORCES, 1901 — Continued.

Number of libels pending January 1, 1901 (including all cases, whether decrees nisi had been entered or not),		60
" " pending January 1, 1901, in which decrees nisi had been entered at that date,		24
" " filed during the year 1901,		53
" " in which decrees nisi were entered during the year 1901,		31
Number of cases in which nisi decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1901,		33
Number of cases finally determined in 1901,		37

## NORFOLK CO.,

CAUSES.	LIBELLANTS.		Not con- tested.	Con- tested.	DIVORCE.			NUMBER OF YEARS MARRIED.								Aver- age.
	No.	Sex.			Granted.	Refused.	Discon- tinued or Dis- missed.	Under 6 mos.	Under 1 year.	1 to 5	5 to 10	10 to 20	20 to 30	Over 30	Aggre- gate.	
Adultery, . . . . .	5	{ Males, Fem., . . . . .	1 4	— 3	1 4	— —	— —	— —	1 1	— —	— —	— —	— —	73	14.60	
Cruel and abusive treatment, . . . . .	{ 5	{ Males, Fem., . . . . .	1 4	1 2	1 3	— —	1 —	— —	— —	1 2	— —	— —	— —	41	8.20	
Desertion, . . . . .	18	{ Males, Fem., . . . . .	7 11	7 8	6 11	— —	1 —	— —	— —	3 4	2 1	3 1	— —	214	11.89	
Impotency, . . . . .	1	Males, . . . . .	1	—	—	—	1	—	—	1	—	—	—	7	7.00	
Intoxication, . . . . .	5	Fem., . . . . .	5	—	5	—	—	—	—	—	2	—	—	77	15.40	
Non-support, . . . . .	2	Fem., . . . . .	2	—	1	—	1	—	—	—	—	2	—	51	25.50	
Totals,* . . . . .	36	{ Males, Fem., . . . . .	10 26	9 18	8 24	— —	2 2	— —	— —	1 5	3 6	8 8	1 5	463	12.86	

\* One case transferred to Middlesex County.

(Number of libels pending January 1, 1901 (including all cases, whether decrees nisi had been entered or not),  
 " " pending January 1, 1901, in which decrees nisi had been entered at that date, . . . . . 66  
 " " filed during the year 1901, . . . . . 15  
 " " in which decrees nisi were entered during the year 1901, . . . . . 101  
 " " in which decrees nisi were entered during the year 1901, . . . . . 67  
 Number of cases in which nisi decrees had been entered (whether pending January 1, or since entered), which were finally  
 disposed of during the year 1901, . . . . . 16  
 Number of cases finally determined in 1901, . . . . . 73

## PLYMOUTH CO.,

CAUSES.	LIBELLANTS.		Not con- tested.	Con- tested.	DIVORCE.			NUMBER OF YEARS MARRIED.									
	No.	Sex.			Granted.	Refused.	Discon- tinued or Dis- missed.	Under 6 mos.	Under 1 year.	1 to 5	5 to 10	10 to 20	20 to 30	Over 30	Aggre- gate.	Aver- age.	
Adultery, . .	11	{ Males, Fem., .	3 8	- -	3 8	- -	- -	- -	1 2	1 3	1 2	- 1	- -	101 -	9-18		
Cruel and abusive treatment, . .	17	{ Males, Fem., .	1 13	- 3	1 15	- -	1 -	- -	- 5	1 5	3 8	- 3	- -	187 -	11-00		
Desertion, . .		{ Males, Fem., .	17 16	3 1	15 14	- -	2 2	- -	1 1	4 5	9 9	1 1	2 -	435 -	13-18		
Intoxication, . .	4	{ Males, Fem., .	2 2	- -	2 2	- -	- -	- -	1 -	1 1	- 1	- -	- -	32 -	8-00		
Non-support, . .		Fem., .	8	7 1	5 -	- -	3 -	- -	4 -	1 -	2 1	1 -	- -	76 -	9-50		
Totals, . .	73	{ Males, Fem., .	23 50	3 5	21 44	- -	2 6	- -	3 12	7 15	10 17	1 6	2 -	831 -	11-38		



# DIVORCES, 1901 — Continued.

(Number of libels pending January 1, 1901 (including all cases, whether decrees nisi had been entered or not), . . . . . 638 " " pending January 1, 1901, in which decrees nisi had been entered at that date, . . . . . 139 " " filed during the year 1901, . . . . . 610 " " in which decrees nisi were entered during the year 1901, . . . . . 432 Number of cases in which nisi decrees had been entered (whether pending January 1, or since entered) which were finally disposed of during the year 1901, . . . . . 436 Number of cases finally determined in 1901, . . . . . 531	
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## SUFFOLK CO.,

CAUSES.	LIBELLANTS.		Not con- tested.	Con- tested.	DIVORCE.			NUMBER OF YEARS MARRIED.									
	No.	Sex.			Granted.	Refused.	Discon- tinued or Dis- missed.	Under 6 mos.	Under 1 year.	1 to 5	5 to 10	10 to 20	20 to 30	Over 30	Aggre- gate.	Aver- age.	
Adultery, . . .	115	{ Males, Fem.,	58 57	46 50	12 7	45 52	- -	13 5	- -	15 9	19 17	20 27	4 4	- -	1,143	9.94	
Cruel and abusive treatment, . . .	{ 80	{ Males, Fem.,	5 75	3 60	2 15	1 60	- -	4 15	- -	2 25	1 29	1 17	1 4	- -	601	7.51	
Desertion, . . .	217	{ Males, Fem.,	76 141	69 136	7 5	69 129	- -	7 12	- -	9 13	26 46	30 52	11 24	- 6	2,709	12.48	
Extreme cruelty, . .	21	Fem.,	21	17	4	15	-	6	-	5	5	11	-	-	185	8.81	
Imprisonment, . . .	2	Fem.,	2	2	-	2	-	-	-	-	1	1	-	-	24	12.00	
Impotency, . . .	2	Fem.,	2	-	2	1	-	1	-	1	-	-	-	-	4	2.00	

Intoxication, . . .	57	{ Males, Fem., .	16 41	13 39	3 2	13 37	-	3 4	-	1 1	-	4 10	6 12	4 10	1 7	1 1	562	9·86
Non-support, . . .	17	Fem., .	17	15	2	12	-	5	1	1	-	5 5	5 5	4 4	2	-	154	9·06
Nullity of marriage,	12	{ Males, Fem., .	6 6	3 3	3 3	3 6	-	3 -	- 2	2 2	2 2	1 1	1 1	1 1	- -	- -	52	4·33
Totals,* . . .	523	{ Males, Fem., .	161 362	134 322	27 40	131 314	-	30 48	- 5	2 -	32 70	53 116	56 123	17 41	1 7	1 7	5,434	10·39

\* Seven cases probate appeals. One petition for custody of children.

# DIVORCES, 1901 — Concluded.

(Number of libels pending January 1, 1901 (including all cases, whether decrees  *nisi*  had been entered or not), . . . . . 330  
 " " pending January 1, 1901, in which decrees  *nisi*  had been entered at that date, . . . . . 74  
 " " filed during the year 1901, . . . . . 192  
 " " in which decrees  *nisi*  were entered during the year 1901, . . . . . 162  
 Number of cases in which  *nisi*  decrees had been entered (whether pending January 1, or since entered), which were finally  
 disposed of during the year 1901, . . . . . 143  
 Number of cases finally determined in 1901, . . . . . 161

## WORCESTER CO.,

CAUSES.	LIBELLANTS.		Not com- tested.	Con- tested.	DIVORCE.			NUMBER OF YEARS MARRIED.								
	No.	Sex.			Granted.	Refused.	Discon- tinued or dis- missed.	Under 6 mos.	Under 1 year.	1 to 5	5 to 10	10 to 20	20 to 30	Over 30	Aggre- gate.	Aver- age.
Adultery.	19	{ Males, Fem.,	10 9	6 7	9 8	- -	1 1	- -	5 3	2 2	4 2	- 2	- -	- -	170	8.95
Cruel and abusive treatment, . . .	28	{ Males, Fem.,	1 27	- 22	- 23	- -	1 4	- 1	- -	1 5	- 6	- 9	- 6	- -	317	11.32
Desertion, . . .	64	{ Males, Fem.,	25 39	19 37	25 39	- -	- -	- -	- -	7 5	3 7	12 18	3 8	- 1	853	13.33
Extreme cruelty, .	1	Fem.,	1	1	1	-	-	-	-	1	-	-	-	-	4	4.00
Intoxication, . .	27	{ Males, Fem.,	5 22	5 22	5 22	- -	- -	1 -	- -	2 4	2 6	- 8	- 4	- -	273	10.11
Non-support, . .	12	Fem.,	12	11	8	-	4	-	-	1	5	6	-	-	103	8.58
Totals, . . . . .	151	{ Males, Fem.,	41 110	30 100	39 101	- -	2 9	1 1	- -	15 19	6 26	16 43	3 20	- 1	1,720	11.39

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**MEDICAL EXAMINERS' RETURNS**

1901.

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# MEDICAL EXAMINERS' RETURNS.

## TABLE I.—BY STATE AND COUNTIES.

*Exhibiting the Number of Deaths from Accident or Negligence, Suicide, Homicide, and Other Causes in Each County, which have been investigated during the Year 1901, under the Medical Examiner Laws.*

	Percentage.	STATE.	Barnstable.	Berkshire.	Bristol.	Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Number of deaths investigated,	100.00	2,782	82	77	283	11	295	51	241	67	475	2	169	82	678	869
Totals,	2.34	65	1	2	3	-	5	3	6	-	3	-	3	1	23	15
<i>HOMICIDE.</i>																
Abortion,	-	12	-	-	2	-	-	-	2	-	1	-	2	-	1	4
Infanticide,,	-	5	-	-	-	-	2	-	1	-	-	-	-	-	2	-
<i>Weapons,</i>																
Fire-arms,	-	40	1	2	1	-	3	3	3	-	-	-	1	1	20	5
Stabbing,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Poisons,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Other methods,</i>																
Electrocution,	-	8	-	-	-	-	-	-	-	-	2	-	-	-	2	6
Totals,	.07	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>SUICIDE.</i>																
Totals,	13.73	382	3	11	34	2	48	9	21	6	58	-	24	18	103	45

Weapons, Fire-arms, . . . . .	102	1	2	4	1	12	7	5	2	17	8	4	24	15
<i>Other weapons,</i>														
Cutting throat, etc., . . . . .	28	-	3	-	-	3	-	3	1	3	2	1	10	2
Railroad, . . . . .	5	-	-	2	-	-	-	-	-	-	1	-	2	-
<i>Asphyxia,</i>														
Drowning, . . . . .	60	1	-	6	1	8	-	4	1	6	6	4	13	10
Hanging, . . . . .	66	2	2	6	6	6	1	3	1	16	6	5	12	8
Poisons, . . . . .	85	1	4	10	-	14	1	5	1	11	1	4	27	6
<i>Other methods,</i>	36	-	-	6	-	5	-	1	-	5	-	-	15	4
ACCIDENT OR NEGLIGENCE.														
Totals, . . . . .	1,073	14	32	65	2	104	22	91	29	179	1	57	296	149
Fire-arms and other weapons, . . . . .	18	1	2	1	-	2	1	-	3	3	-	3	1	1
<i>Machinery</i> (elevators, etc.), . . . . .	36	-	-	-	-	1	-	4	2	3	-	-	16	8
<i>Public travel</i> (railroad, other vehicles, etc.), . . . . .	335	-	11	21	-	25	13	35	7	52	-	19	7	91
Burns, scalds, explosions, . . . . .	67	-	5	1	-	2	1	6	6	12	-	2	4	15
Falls, blows and falling bodies, . . . . .	187	-	10	8	1	7	1	8	2	26	-	10	3	82
<i>Asphyxia,</i>														
Drowning, . . . . .	256	12	2	26	-	38	6	28	3	47	1	11	10	52
Other forms of asphyxia, . . . . .	78	1	2	3	1	14	-	1	3	20	-	4	2	22
Poisons, . . . . .	26	-	-	1	-	5	-	1	-	5	-	2	2	6
Weather agencies, . . . . .	50	-	-	2	-	4	-	7	3	9	-	3	4	5
Other accidental causes, . . . . .	20	-	-	2	-	6	-	1	-	2	-	1	6	2

TABLE I. — Concluded.

	Percentage.	STATE.	Barnstable.	Berkshire.	Bristol.	Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
CAUSES NOT DUE TO VIOLENCE.																
Alcoholism, . . . . .	4.57	127	—	7	10	—	21	—	15	3	11	—	8	2	33	17
Natural causes, . . . . .	38.71	1,077	14	25	107	7	102	14	108	29	214	—	74	27	220	186
Causes unknown or ill-defined, . . . . .	2.01	56	—	—	14	—	15	3	—	—	10	1	3	2	1	7
AUTOPSIES, . . . . .	—	258	4	5	15	1	28	3	21	2	20	—	5	1	129	24

TABLE II. — CAUSES OF DEATH (*investigated by the Medical Examiners*).

CLASSIFIED ARRANGEMENT,

*Distinguishing by Months, by Age, and by Sex, the Number of Deaths and Causes of the Same, as returned by the Medical Examiners, for the Year*

1901.

[Still-born included.]

DEATHS.		MONTHS.												AGES.													
Sex.	Totals.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Under 1 week.	1 week to 1 year.	1 to 5 years.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	Over 80.	Unknown.
		216	177	218	196	237	245	296	244	230	250	217	256	105	135	90	86	80	90	330	410	414	340	329	218	100	55
Persons, .	2,782																										
Males, .	2,075	159	132	152	141	165	192	230	182	173	188	167	194	62	72	51	67	70	73	259	337	330	257	249	140	63	45
Females, .	707	57	45	66	55	72	53	66	62	57	62	50	62	43	63	39	19	10	17	71	73	84	83	80	78	37	10



TABLE II. — Continued.

CAUSES OF DEATH.	DEATHS.		MONTHS.												AGES.													
	SEX.	Totals.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Under 1 week.	1 week to 1 year.	1 to 5 yrs.	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	Over 80	Unknown.
DEATHS FROM VIOLENCE.																												
CRIMINAL VIOLENCE.																												
I. HOMICIDE,		65	5	2	3	1	1	3	3	1	1	1	1	1	6	1	4	1	1	1	1	1	1	1	1	1	1	1
By weapons.		34	2	1	10	1	1	3	3	1	1	1	1	1	4	1	4	1	1	1	1	1	1	1	1	1	1	1
— Shooting,		40	4	1	1	1	1	1	2	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1
— Stabbing,		13	1	1	3	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1
— Other wounds: incised, crushing or otherwise,		7	3	1	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
By falls and blows,		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
By smothering and strangulation,		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Poisons,		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Abortion,		12	1	1	4	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

[illegible]

TABLE II. — Continued.

CAUSES OF DEATH.	DEATHS.		MONTHS.												AGES.													
	SEX.	Totals.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Under 1 week.	1 year.	1 to 5 yrs.	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	Over 80	Unknown.
II. SUICIDE — Con.																												
Poisons.																												
— Arsenic and its compounds, . . . . .		{ Totals, . . . . . 13	1	2	1	1	1	1	1	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—
		{ Males, . . . . . 8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
		{ Fem., . . . . . 5	1	2	1	1	1	1	1	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—
— Opium and its preparations, . . . . .		{ Totals, . . . . . 14	1	1	—	—	—	—	—	2	1	1	1	1	2	—	—	—	—	—	—	1	1	2	1	2	—	—
		{ Males, . . . . . 11	—	—	—	—	—	—	—	—	1	1	1	1	1	—	—	—	—	—	—	1	1	4	3	2	—	—
		{ Fem., . . . . . 3	1	1	—	—	—	—	—	2	—	—	—	—	—	—	—	—	—	—	2	—	—	—	—	—	—	—
— Carbolic acid, . . . . .		{ Totals, . . . . . 20	—	—	—	—	—	—	—	2	1	1	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—
		{ Males, . . . . . 10	—	—	—	—	—	—	—	—	2	1	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—
		{ Fem., . . . . . 10	1	1	1	1	—	—	2	—	—	—	—	—	—	—	—	—	—	—	2	4	1	1	1	1	—	—
Other poisons, . . . . .		{ Totals, . . . . . 38	1	2	3	2	2	4	1	4	2	3	1	2	3	—	—	—	—	—	—	2	4	2	1	1	—	—
		{ Males, . . . . . 26	1	2	3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2	4	2	1	1	—	—
		{ Fem., . . . . . 12	1	—	2	2	2	4	1	4	2	3	1	2	3	—	—	—	—	—	—	2	10	6	3	2	—	—
III. ACCIDENT OR NEGLIGENCE, . . . . .		{ Totals, . . . . . 1,073	55	46	51	54	63	104	129	98	89	88	70	75	4	16	35	61	67	57	167	181	198	87	54	20	13	22
		{ Males, . . . . . 922	34	8	7	13	10	14	13	18	14	14	15	11	3	10	27	16	7	5	19	13	18	18	6	10	3	1
		{ Fem., . . . . . 151	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Weapons.		{ Totals, . . . . . 18	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
— Fire-arms, . . . . .		{ Males, . . . . . 17	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
		{ Fem., . . . . . 1	—	—	—	—	—	—	—	1	2	1	3	7	—	—	—	—	—	—	—	—	—	—	—	—	—	—
— Other weapons, . . . . .		{ Totals, . . . . . —	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
		{ Males, . . . . . —	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
		{ Fem., . . . . . —	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Machinery.		{ Totals, . . . . . 23	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
— Elevators, . . . . .		{ Males, . . . . . 22	1	1	3	1	4	2	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
		{ Fem., . . . . . 1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

[illegible]

TABLE II. — Continued.

CAUSES OF DEATH.	DEATHS.		MONTHS.												AGES.														
	SEX.	Totals.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Under 1 week.	1 year.	1 to 5 yrs.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	Over 80.	Unknown.	
III. ACCIDENT OR NEGLIGENCE — Con.	{ Totals.	5																											
— Poisonous gases and vapors,	{ Males.	5																											
	{ Fem.,	—																											
— Other forms of asphyxia,	{ Totals.	31																											
	{ Males.	23	1	1	1	2	2	2	2	2	6	2	1	1		3	3	—	—	—	2	4	5	2	2	1	1	1	1
	{ Fem.,	8	2	1	1	—	—	—	—	—	1	1	—	—		1	1	1	1	1	—	—	—	—	—	—	—	—	—
<i>Poisons.</i>	{ Totals.	—																											
— Arsenic and its compounds,	{ Males.	—																											
	{ Fem.,	—																											
— Opium and its preparations,	{ Totals.	6																											
	{ Males.	6																											
	{ Fem.,	—																											
— Choral hydrate,	{ Totals.	—																											
	{ Males.	—																											
	{ Fem.,	—																											
— Other poisons,	{ Totals.	21	1	1	1	2	—	—	—	1	1	3	1	3		1	3	—	—	—	4	2	2	1	1	1	1	1	1
	{ Males.	13	1	1	1	—	—	—	—	1	1	3	1	3		1	3	—	—	—	4	2	2	1	1	1	1	1	1
	{ Fem.,	8	2	—	—	—	—	—	—	—	—	—	—	—		—	—	—	—	—	—	—	—	—	—	—	—	—	—
<i>Weather agencies.</i>	{ Totals.	29																											
— Heat and sunstroke,	{ Males.	24																											
	{ Fem.,	5																											
— Lightning,	{ Totals.	4																											
	{ Males.	3																											
	{ Fem.,	1																											
— Exposure, including shipwreck,	{ Totals.	17	1	2	1	—	—	—	—	—	—	—	—	—		1	1	1	1	1	2	1	1	1	1	1	1	1	1
	{ Males.	14	1	2	1	—	—	—	—	—	—	—	—	—		1	1	1	1	1	2	1	1	1	1	1	1	1	1
	{ Fem.,	3																											

[illegible]

TABLE II. — Concluded.

CAUSES OF DEATH.	DEATHS.		MONTHS.												AGES.														
	SEX.	Totals.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Under 1 week.	1 year.	1 to 5 yrs.	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	Over 80	Unknown.	
IV. CAUSES NOT DUE TO VIOLENCE — Con.																													
2. <i>Organs of circulation</i> — Con.																													
— Aneurism, . . . . .		<i>Totals.</i> <i>Males.</i> <i>Fem.,</i>	2	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
— Other diseases of circulatory organs, . . . . .		<i>Totals.</i> <i>Males.</i> <i>Fem.,</i>	7	7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
3. <i>Organs of respiration.</i>																													
— Bronchitis, . . . . .		<i>Totals.</i> <i>Males.</i> <i>Fem.,</i>	10	6	5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
— Pneumonia, . . . . .		<i>Totals.</i> <i>Males.</i> <i>Fem.,</i>	39	25	14	3	4	1	1	1	1	1	1	1	—	3	1	1	1	1	4	2	6	5	1	3	1	—	—
— Other diseases of respiratory organs, . . . . .		<i>Totals.</i> <i>Males.</i> <i>Fem.,</i>	16	12	4	1	1	1	1	2	2	2	2	2	—	1	1	1	1	1	2	4	4	2	1	—	—	—	—
4. <i>Digestive organs.</i>																													
— Peritonitis, . . . . .		<i>Totals.</i> <i>Males.</i> <i>Fem.,</i>	12	8	4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
— Other diseases of digestive organs, . . . . .		<i>Totals.</i> <i>Males.</i> <i>Fem.,</i>	25	13	12	1	1	1	1	2	1	1	1	1	—	1	1	1	1	1	1	1	2	1	—	—	—	—	—
5. <i>Urinary organs.</i>																													
— Nephritis, . . . . .		<i>Totals.</i> <i>Males.</i> <i>Fem.,</i>	22	16	6	2	2	1	1	1	1	1	1	1	—	1	1	1	1	1	1	1	1	1	1	1	1	—	—

— Other diseases of urinary organs,	Totals, .	19	—	1	—	2	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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# EDITORIAL OBSERVATIONS

BY

FRANCIS A. HARRIS, M.D.

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# SIXTIETH REGISTRATION REPORT.

(1901.)

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The following observations upon the statistics of the Births, Marriages and Deaths registered in Massachusetts in the year 1901, together with some comments upon the statistics of Divorce and the Returns of the Medical Examiners, are intended to set forth the principal points of interest derived from a study of the figures and to furnish some comparisons between the statistics of the year 1901 and those of other years, and to render these statistics of "practical utility" within the meaning of the statute providing for the preparation of this report.

The plan pursued in this report is the same as that followed in the reports for the past decade in the matter of the omission of certain tables whose publication has seemed inadvisable except in the years when an accurate knowledge of the number of the population derived from the census returns of either the United States or of this Commonwealth, was obtainable.

There has always been a desire on the part of the present editor to make the reports of as great "practical utility" as possible, and suggestions from competent persons as to improvement either in the matter of providing additional tables or in any other way in which the report might be improved, have been carefully considered. Of all the tables which it was customary to publish prior to 1900, and which since then have been eliminated, only one has been called for by persons qualified to judge of the necessity or desirability of restoring them to the report. This table has always been published in the census years, and prepared, but not published, in the other years. This table has been restored to the report for this year.

In the preparation of reports for the non-census years the percentages have been based on a number of the population

which was estimated by taking the geometrical progression between the number given in the last census and that of the preceding census ; but such a method, although approximating as nearly as possible the number of the population, has been found to vary very materially from the exact number, and so far to impair the value of many tables that the publication of such tables has been omitted in the reports for non-census years.

A request for the publication of tables of statistics in regard to illegitimate births had to be denied, as such publication would be practically a violation of the law.

As was intimated in the report for the year 1900 would be the case, the nosology, which has been in use for more than half a century, being found inadequate and not "up to date," has been abandoned, and that used in the preparation of the tables of vital statistics by the government at Washington practically substituted. The variations are slight and not of consequence ; for instance, small-pox is still classed under the heading "variola."

This change to the so-called Bertillon system or modification thereof facilitates the comparison of the statistics of the Commonwealth of Massachusetts and those of the national government, and of those of foreign countries as well as those of most other States of the Union. This change may render comparison between the statistics of this State reported in the various years since the beginning of registration and those of this year a matter of difficulty, or at least inconvenience ; but a beginning ought to be made at some time, and this year seems a favorable time.

Moreover, any one who has carefully studied the figures in Table 2 of the "Observations" must have been impressed with the great variations in the statements of the number of the population for individual years, as given in the various reports. According to these statements, there were years when the population almost appeared to have suffered a decrease, — a condition manifestly absurd. In view of this fact, the whole of Table 2 has been revised, — a labor of no mean magnitude ; and both the estimates of the number of the population and the percentages based thereon have been changed, in many instances with

the belief that now the table is far more accurate than it has been heretofore. The figures in this table will be found on comparison to vary materially from those published in other reports.

The tables of statistics in regard to Divorce, which have always been a source of trouble because of past inaccuracies, are believed to be entirely correct in this year's report.

As in previous reports, the editor is indebted to numerous foreign publications and to the works of some American writers, to whom acknowledgment will be made at the appropriate places.

## POPULATION.

As the number of the population forms the basis of all vital statistics, it is essential that it should be correctly stated. In this State it is enumerated every five years, making the nearest approach to accuracy. Its demographical object is to supply the necessary information of the number of persons, their local distribution, their ages, sexes, civil condition, nativities and parentages. These details are all required for the exact tabulation of vital statistics, and the nearer they are collated with mathematical exactness the better will be the result. A population whose number is estimated may closely approximate and be suitable for practical purposes, but is never wholly trustworthy. Where a large and steady flow of immigration is involved with the natural increase it is difficult to obtain a formula for approximate computation.

Of the various methods of determining the number of the population in non-census years, Walter F. Willson, chief statistician for methods and results in Census Bulletin No. 135, Twelfth Census of United States, eliminates from a number the following four methods as most important:—

1. An estimate reached by assuming that the rate of growths between any two censuses is maintained during the following decade.

2. An estimate based on the number of votes cast at an election.

3. An estimate based on a school census.

4. An estimate based on a directory canvass.

The great reliability that can be placed on this bulletin is indicated by the great care, scrutiny and analysis used in the compilation of the report. And the fact that neither of these methods can be solely depended on is made obvious. The census of persons of school age, if taken correctly, may form a fair basis on which to forecast the population; but Mr. Willson shows that this method is not always reliable, and cites from the report of the Board of Education, N. J., 1897, the case of Jersey city and State, as follows: “The utter unreli-

ability of these returns renders them, as has been proved, a very unsafe guide." "Enough has been given to show that error is generally prevalent in the census reports of the whole State." This appears strange, when the State officials, with its auxiliary the New Jersey Sanitary Association, and its noted ensemble have so earnestly endeavored to pry out the mote from the eye of Massachusetts.

The chronic criticisms of a few disaffected persons in this State upon the Registration report had been fading away, when a statistician of some notoriety from New Jersey comes to their aid. In consequence of many of his statements competent persons who have examined the reports during the period in question, *i.e.*, when the reports were assumed to be accurate, 1851-90, are inclined to think that he made a very cursory inspection, or probably has taken his data in a great measure from borrowed information.

The percentage of increase of population in Registration States, from 1890 to 1900, is as follows: Connecticut, 21.73 per cent.; Delaware, 9.64 per cent.; District of Columbia, 20.98 per cent.; Maine, 5.05 per cent.; Massachusetts, 25.29 per cent.; Michigan, 15.62 per cent.; New Hampshire, 9.31 per cent.; New Jersey, 30.36 per cent.; New York, 21.19 per cent.; Rhode Island, 24.03 per cent.; and Vermont 3.37 per cent.

The changes in the population from 1765 to 1900, together with the annual rates of increase as shown by the Colonial, National and State census, are found in Table 1.



TABLE 1.—*Population of Massachusetts and Annual Rates of Increase, 1765–1900, compiled from Colonial, United States and State Census Reports.\**

YEARS AND CENSUS.	Population.	Increase (+), or Decrease (–), as compared with Previous Census.	Annual Rate of Increase.
1765 (Prov.),† . . .	289,764	–	–
1776 (Prov.),‡ . . .	299,841	+ 60,077	2.16 per cent.§
1790 (U. S.), . . .	378,787	+ 78,946	2.02 per cent.
1800 (U. S.), . . .	422,845	+ 44,058	1.16 “ “
1810 (U. S.), . . .	472,040	+ 49,195	1.16 “ “
1820 (U. S.), . . .	523,287	+ 51,247	1.08 “ “
1830 (U. S.), . . .	610,408	+ 87,121	1.66 “ “
1840 (U. S.), . . .	737,700	+127,292	2.08 “ “
1850 (U. S.), . . .	994,514	+256,814	3.48 “ “
1855 (State), . . .	1,132,369	+137,855	2.56 “ “
1860 (U. S.), . . .	1,231,066	+ 98,697	1.74 “ “
1865 (State), . . .	1,267,031	+ 35,965	.58 “ “
1870 (U. S.), . . .	1,457,351	+190,320	3.00 “ “
1875 (State), . . .	1,651,912	+194,561	2.67 “ “
1880 (U. S.), . . .	1,783,085	+131,173	1.59 “ “
1885 (State), . . .	1,942,141	+159,056	1.78 “ “
1890 (U. S.), . . .	2,238,943	+296,802	3.06 “ “
1895 (State), . . .	2,500,183	+261,240	2.33 “ “
1900 (U. S.), . . .	2,805,346	+305,163	2.45 “ “

\* Census of Massachusetts, Part 2, Vol. I.

† Includes 1,569 Indians, distributed by counties as follows: Barnstable, 515 (of which 230 were in Mashpee); Berkshire, 221 (in Stockbridge); Bristol, 167 (principally in Dartmouth and Freetown); Dukes, 313 (of which 188 were in Chilmark); Middlesex, 37 (in Natick); Nantucket, 93; Plymouth, 223.

‡ Includes 4,761 colored population, distributed by counties as follows: Barnstable, 171; Berkshire, 216; Bristol, 585; Dukes, 59; Essex, 1,049; Franklin, Hampden and Hampshire (one county), 245; Middlesex, 702; Nantucket, 133; Plymouth, 487; Norfolk and Suffolk (one county), 682; Worcester, 432.

§ This percentage does not include in the population 1,569 Indians.

|| This percentage does not include in the population 4,671 colored.

\* TABLE 2. — *Births, Marriages and Deaths, with the Population and Rates and Ratio of Births to Marriages, 1851-1901.*

YEARS.	Population.	Births.	Marriages.	Deaths.	Excess of Births over Deaths.	Births to 1,000 Persons.	Persons Married to 1,000.	Deaths to 1,000 Persons.	Excess Rate of Births over Deaths.	Ratio of Births to Marriages.
1851.	1,020,674	28,661	11,966	18,984	9,727	28.08	23.44	18.55	9.53	2.77
1852.	1,047,518	29,802	11,578	18,482	11,320	28.45	22.11	17.64	10.81	2.50
1853.	1,075,068	30,920	12,828	20,301	10,619	28.76	23.86	18.88	9.88	2.67
1854.	1,108,841	31,997	18,683	21,414	10,583	29.01	24.80	19.40	9.59	2.49
1855.	1,182,899	32,845	12,329	20,798	12,047	29.00	21.06	18.37	10.64	2.40
1856.	1,151,455	34,445	12,265	20,734	13,711	29.91	21.80	18.00	11.90	2.79
1857.	1,170,855	35,320	11,739	21,280	14,040	30.17	20.05	18.17	11.99	2.88
1858.	1,190,583	34,491	10,627	20,776	13,715	27.68	17.68	17.45	11.52	2.94
1859.	1,210,645	35,442	11,475	20,976	14,466	29.28	18.96	17.33	11.95	3.86
1860.	1,231,066	36,051	12,404	23,068	12,983	29.28	20.15	18.74	10.55	3.14
1861.	1,238,176	35,445	10,972	24,085	11,860	28.63	17.72	19.45	9.17	2.86
1862.	1,245,326	32,275	11,014	22,974	9,301	26.92	17.63	18.45	7.47	2.94
1863.	1,252,517	30,814	10,873	27,751	2,563	24.20	17.36	22.16	2.05	2.75
1864.	1,259,750	30,449	12,513	28,763	1,696	24.17	19.87	22.82	1.35	2.80
1865.	1,267,081	30,249	13,051	26,162	4,097	23.87	20.60	20.64	3.23	2.42
1866.	1,302,995	34,085	14,428	23,637	10,448	26.16	22.15	18.15	8.02	2.61
1867.	1,339,979	35,062	14,451	22,773	12,289	26.17	21.56	16.99	9.17	2.43
1868.	1,378,012	36,193	13,856	25,603	10,590	26.26	20.11	18.58	7.68	2.50
1869.	1,417,124	36,141	14,826	26,064	10,087	25.50	20.92	18.39	7.12	2.61
1870.	1,457,350	38,259	14,721	27,329	10,930	26.25	20.20	18.75	7.50	2.58
1871.	1,494,837	39,791	15,746	27,943	11,848	26.63	21.07	18.70	7.93	2.70
1872.	1,532,400	43,235	16,142	35,019	8,216	28.21	21.06	22.85	5.36	2.75
1873.	1,571,142	44,481	16,437	33,912	10,569	28.31	20.92	21.58	6.73	2.76
1874.	1,611,016	45,631	15,564	31,887	13,744	28.82	19.32	18.55	9.28	2.78
1875.	1,651,912	43,996	13,663	34,978	9,018	26.63	16.54	21.67	5.46	2.83
1876.	1,677,351	42,149	12,749	33,186	8,963	25.12	15.20	19.79	5.84	3.06
1877.	1,708,182	41,850	12,758	31,342	10,508	24.57	14.98	18.40	6.17	3.28
1878.	1,729,412	41,238	12,693	31,303	9,935	23.85	14.91	18.19	5.74	3.23
1879.	1,756,043	40,295	13,802	31,801	8,494	22.95	15.71	18.11	4.84	3.13
1880.	1,783,086	44,217	15,538	35,292	8,925	24.80	17.43	19.79	5.01	3.20
1881.	1,818,818	45,220	16,768	36,458	8,762	24.93	18.49	20.10	4.83	2.87
1882.	1,845,086	45,670	17,684	36,785	8,885	24.75	19.17	19.94	4.82	2.72
1883.	1,876,805	47,285	18,194	37,748	9,537	25.14	19.39	20.11	5.08	2.67
1884.	1,909,810	48,615	17,333	36,990	11,625	25.46	18.15	19.04	6.09	2.67
1885.	1,942,141	48,790	17,052	38,094	10,696	25.12	17.56	19.61	5.51	2.81
1886.	1,998,174	50,789	18,018	37,224	13,544	25.42	18.03	18.63	6.78	2.98
1887.	2,055,821	53,174	19,633	40,763	12,411	25.86	19.00	19.83	6.04	2.95
1888.	2,115,131	54,893	19,739	42,097	12,796	25.95	18.19	19.90	6.10	2.81
1889.	2,176,153	57,075	20,897	41,777	15,298	26.23	18.75	19.20	7.03	2.89
1890.	2,238,943	57,777	20,838	43,528	14,249	25.81	18.60	19.44	6.36	2.83
1891.	2,288,437	63,004	21,675	45,185	17,819	27.53	18.94	19.74	7.78	3.02
1892.	2,339,994	65,824	22,507	45,762	17,062	28.13	19.24	20.86	7.29	3.04
1893.	2,392,217	67,192	22,814	49,084	18,108	28.09	19.07	20.52	7.57	3.08
1894.	2,445,606	66,936	20,619	46,791	20,145	27.87	16.86	19.13	8.24	2.98
1895.	2,600,183	67,545	23,102	47,540	20,005	27.02	18.48	19.01	8.00	3.27
1896.	2,558,437	72,343	23,651	49,381	22,962	28.27	18.09	19.30	8.97	3.13
1897.	2,618,048	73,205	23,038	47,419	25,786	27.96	17.57	18.11	9.85	3.09
1898.	2,679,048	73,110	22,142	46,761	26,349	27.29	16.53	17.45	9.83	3.17
1899.	2,741,470	70,457	23,523	47,710	22,747	25.70	17.16	17.40	8.29	3.18
1900.	2,805,346	73,336	24,342	51,156	22,230	26.16	17.35	18.23	7.92	3.12
1901.	2,870,710	71,976	24,891	48,275	23,701	25.07	17.34	16.82	8.26	2.95

\* In all but census years the population and rates have been estimated, in order that an approximate comparison may be made.

An examination of the above table prior to 1891 shows that several methods were used in non-census years to estimate the population.

In the Registration report of 1888 the estimated population was 2,044,506, in the Registration report for 1889 the population for 1888 was 2,116,900 and 1890 (census year) 2,120,221.

A few other years in the Registration reports from 1851-1891 the population was estimated by some form of a distributive function unexplainable mathematically and which no close student of statistics would consider correct. The comparative ratios in the table were not trustworthy.

The data of previous reports were amended in a great degree in the report of 1890 but it was considered better to construct a new table from 1851-1901 with a uniform population and uniform ratios. The population is estimated in non-census years.

The ratios to the living population for 1901 were as follows, as calculated on the estimated population of 1901, namely, 2,870,710 :—

Birth-rate, . . . . .	25·07	to 1,000	of the living population.
Marriage-rate (marriages), . . . . .	8·67	"	"
Persons married, . . . . .	17·34	"	"
Death-rate, . . . . .	16·82	"	"
Excess of births over deaths, . . . . .	8·26	"	"

These rates would indicate one child born alive to 38 persons, one person married to 58 persons and one death to 59 living persons.

The same data also indicate a daily average of 197 births, 68 marriages and 132 deaths during the year 1901.

In Table 2 are presented the population, the number of births, marriages and deaths, the excess of births over deaths, the birth, marriage and death rates, the natural rate of the increase of the population and the ratio of living births to marriages for a period of fifty-one years. By the table it appears that the birth-rate of 1901 was less than that of the previous year and the least from 1882. The marriage-rate was less than the previous year but greater than the years of 1898 and 1899.

The death-rate for 1901 was the lowest since the year 1851.

TABLE 3. — *Showing Rates for Periods ending with Census Years, 1855-1900.*

	Marriages to 1,000 Persons.	Births to 1,000 Persons.	Deaths to 1,000 Persons.	Excess of Birth-rate over Death-rate.
5 years ending 1855, . .	11.6	28.6	18.6	10.0
5 " " 1860, . .	9.8	29.5	17.7	11.6
5 " " 1865, . .	9.3	25.3	20.7	4.6*
5 " " 1870, . .	10.5	26.0	18.2	7.9
5 " " 1875, . .	9.9	27.6	20.8	6.8
5 " " 1880, . .	7.8	24.2	18.8	5.4
5 " " 1885, . .	9.3	25.0	19.8	5.3
5 " " 1890, . .	9.3	25.8	19.4	6.4
5 " " 1895, . .	9.3	27.6	19.8	7.8
5 " " 1900, . .	8.7	27.0	18.0	8.9

\* The five-year period influenced by the war.

Table 3: in periods of five years the excess of our birth-rates over death-rates from 1870 to 1890 shows a decreasing tendency; from 1890 there appears to be a favorable increase.

The following table (4) gives the population by sex and the number of persons living at each age-period for eight census years and the average number for each age-period for five census years.

The figures for the census year 1900, which were not available at the time of publishing the report, have been supplied.

TABLE 4. — *Massachusetts. — Population by Sex and by Age Periods, — State and National Census (1865-1900).*

YEARS.	Totals.	Males.	Females.	Under 5.	5-9 Inclusive.	10-14 Inclusive.	15-19 Inclusive.	20-29 Inclusive.	30-39 Inclusive.	40-49 Inclusive.	50-59 Inclusive.	60-69 Inclusive.	70-79 Inclusive.	80 and Over.	Un- known Age.
1865, . . .	1,287,031	692,010	665,021	133,943	143,391	126,691	117,171	225,506	185,543	142,831	96,446	59,216	26,675	8,316	1,302
1870, . . .	1,457,351	703,779	753,572	156,889	139,796	148,371	142,184	274,869	214,151	162,689	108,348	68,401	31,895	9,727	41
1875, . . .	1,651,912	794,383	857,529	173,855	163,738	148,365	165,936	310,861	240,966	183,823	126,430	79,186	38,288	11,167	10,302
1880, . . .	1,783,085	868,440	924,645	179,807	171,595	161,425	167,595	343,701	264,413	203,515	142,053	91,619	44,387	13,525	-
1885, . . .	1,942,141	932,884	1,009,257	178,338	181,842	176,551	187,247	384,750	287,219	223,920	156,760	101,619	49,285	15,516	144
Average,	1,620,304	778,399	842,005	164,466	160,072	152,231	156,027	307,835	238,458	182,956	126,007	80,008	38,085	11,650	2,358
1890, . . .	2,238,943	1,087,709	1,151,234	203,758	195,578	192,228	214,613	465,387	341,622	253,181	178,131	114,172	55,886	17,886	6,501
1895, . . .	2,500,183	1,214,701	1,285,482	235,647	224,119	202,900	225,831	521,392	400,134	282,781	199,511	125,283	61,011	18,510	3,014
1900, . . .	2,805,346	1,367,474	1,437,872	252,237	256,061	229,330	237,967	561,792	461,146	325,649	230,391	138,564	65,355	19,396	9,528
PERCENTAGES.															
1865, . . .	100-00	47-52	52-48	10-57	11-32	9-99	9-26	17-80	14-64	11-27	7-61	4-87	2-11	0-66	0-10
1870, . . .	100-00	48-29	51-71	10-77	9-59	10-18	9-76	18-86	14-70	11-16	7-43	4-99	2-19	0-67	-
1875, . . .	100-00	48-09	51-91	10-53	9-91	8-98	10-04	18-82	14-69	11-07	7-65	4-79	2-32	0-68	0-62
1880, . . .	100-00	48-15	51-85	10-06	9-62	9-05	9-40	19-28	14-83	11-41	7-97	5-14	2-49	0-76	-
1885, . . .	100-00	48-03	51-97	9-18	9-36	9-09	9-64	19-81	14-79	11-48	8-07	5-23	2-54	0-80	0-01
Average,	100-00	48-03	51-97	10-15	9-88	9-40	9-63	19-01	14-72	11-29	7-77	4-94	2-35	0-72	0-16
1890, . . .	100-00	48-58	51-42	9-10	8-73	8-58	9-58	20-78	15-26	11-38	7-95	5-10	2-49	0-79	0-29
1895, . . .	100-00	48-58	51-42	9-42	8-96	8-11	9-03	20-85	16-00	11-31	7-98	5-01	2-44	0-77	0-12
1900, . . .	100-00	48-75	51-25	10-06	9-13	8-17	8-48	20-02	16-44	11-54	7-86	4-94	2-83	0-69	0-34

In Table 5, the density of population of European countries is compared with Massachusetts.

\* TABLE 5. — *Density of Population in European Countries compared with Massachusetts.*

COUNTRIES.	Superficial Square Kilometers.	Population.	Number of Inhabitants per Square Kilometer.
Germany, 1900, . . . . .	540,657	56,367,178	104
Bavaria, 1900, . . . . .	75,864	6,176,037	81
Prussia, 1900, . . . . .	348,607	34,472,509	98
Saxony, 1900, . . . . .	14,992	4,202,216	280
Wurtemberg, 1900, . . . . .	19,517	2,169,480	116
Austria, 1900, . . . . .	300,010	26,107,304	87
Bulgaria, 1900, . . . . .	96,660	3,733,189	32
Denmark, 1901, . . . . .	38,455	2,449,540	63
Spain, 1897, . . . . .	496,928	18,226,040	36
France, 1900, . . . . .	536,408	38,661,945	72
Great Britain, 1901, . . . . .	314,628	41,454,621	131
Greece, 1896, . . . . .	65,119	2,433,806	37
Holland, 1899, . . . . .	32,999	5,104,137	154
Hungary, 1900, . . . . .	322,310	19,203,531	59
Italy, 1901, . . . . .	286,648	32,966,307	113
Norway, 1900, . . . . .	322,304	2,221,477	6
Portugal, 1897, . . . . .	92,575	5,284,745	57
Roumania, 1899, . . . . .	131,020	5,912,320	45
Russia in Europe, 1897, . . . . .	5,389,985	106,304,876	19
Servia, 1901, . . . . .	48,303	2,535,066	52
Sweden, 1899, . . . . .	447,862	5,097,402	11
Switzerland, 1900, . . . . .	41,419	3,325,023	80
Belgium, 1900, . . . . .	29,456	6,695,810	227
Massachusetts, 1900, . . . . .	21,537	2,805,346	130

\* Annuaire Statistique de Belgique, 1901.

The above ratios show no relation to density by districts. For density of cities and rural districts the census bulletin of 1900, No. 83, shows the population of Massachusetts to be 2,805,346, of which the cities are credited with 2,132,623 and the rural districts with 672,723 persons.

## BIRTHS.

The number of births registered in 1901 was 71,976, which shows a decrease of 1,410 births from the previous year. The rate for living births as calculated on the population (25·07) was less than that of 1900 and less than any year since 1882. The rate was the least of those of the five-year periods, with two exceptions, 1876–1880 and 1881–1885, for the previous fifty years.

The number of births and still-births, for a period of thirty years, 1872–1901, together with the ratio of still-births to the total births in five-year periods, are here presented. This ratio is low, as compared with many European countries.

TABLE 6. — *Births for Thirty Years.*

YEARS.	Born Alive.	Still-born.	Totals.	Ratio of Still Births to Total Births (Five- year Groups).
1872, . . . . .	43,235	1,283	44,518	} ·029
1873, . . . . .	44,481	1,246	45,727	
1874, . . . . .	45,631	1,469	47,100	
1875, . . . . .	43,996	1,374	45,370	
1876, . . . . .	42,149	1,274	43,323	
1877, . . . . .	41,850	1,254	43,104	} ·030
1878, . . . . .	44,238	1,261	42,499	
1879, . . . . .	40,295	1,261	41,556	
1880, . . . . .	44,217	1,297	45,514	
1881, . . . . .	45,220	1,466	46,686	
1882, . . . . .	45,670	1,485	47,155	} ·032
1883, . . . . .	47,285	1,589	48,874	
1884, . . . . .	48,615	1,628	50,243	
1885, . . . . .	48,790	1,589	50,379	
1886, . . . . .	50,788	1,796	52,584	
1887, . . . . .	53,174	1,794	54,968	} ·034
1888, . . . . .	54,893	1,943	56,836	
1889, . . . . .	57,075	2,021	59,096	
1890, . . . . .	57,777	2,099	59,876	
1891, . . . . .	63,004	2,222	65,226	
1892, . . . . .	65,824	2,293	68,117	} ·034
1893, . . . . .	67,192	2,444	69,636	
1894, . . . . .	66,936	2,353	69,289	
1895, . . . . .	67,545	2,367	69,912	
1896, . . . . .	72,343	2,615	74,958	
1897, . . . . .	73,205	2,652	75,857	} ·036
1898, . . . . .	73,110	2,728	75,838	
1899, . . . . .	70,457	2,649	73,106	
1900, . . . . .	73,386	2,873	76,259	
1901, . . . . .	71,976	2,682	74,658	

The birth-rate for 1901, including still-births, was 25·66, or 0·59 for still-births alone, as compared with 27·18 or 1·02 for 1900.

In the following table (7) are shown the birth-rates for fifty years, grouped in five-year periods, 1851–1900.

TABLE 7. — *Showing Birth-rates, 1851–1900.*

YEARS.	Births to 1,000 of Population.		YEARS.	Births to 1,000 of Population.	
1851, . . .	28·08	} 28·6	1876, . . .	25·12	} 24·2
1852, . . .	28·45		1877, . . .	24·57	
1853, . . .	28·76		1878, . . .	23·85	
1854, . . .	29·01		1879, . . .	22·95	
1855, . . .	29·00		1880, . . .	24·80	
1856, . . .	29·91	} 29·5	1881, . . .	24·93	} 25·0
1857, . . .	30·17		1882, . . .	24·75	
1858, . . .	28·97		1883, . . .	25·14	
1859, . . .	29·28		1884, . . .	25·46	
1860, . . .	29·28		1885, . . .	25·12	
1861, . . .	28·63	} 25·3	1886, . . .	25·42	} 25·8
1862, . . .	25·92		1887, . . .	25·86	
1863, . . .	24·20		1888, . . .	25·95	
1864, . . .	24·17		1889, . . .	26·23	
1865, . . .	23·87		1890, . . .	25·81	
1866, . . .	26·16	} 26·0	1891, . . .	27·53	} 27·6
1867, . . .	26·17		1892, . . .	28·13	
1868, . . .	26·26		1893, . . .	28·09	
1869, . . .	25·50		1894, . . .	27·37	
1870, . . .	26·25		1895, . . .	27·02	
1871, . . .	26·63	} 27·6	1896, . . .	28·27	} 27·0
1872, . . .	28·21		1897, . . .	27·96	
1873, . . .	28·31		1898, . . .	27·29	
1874, . . .	28·32		1899, . . .	25·70	
1875, . . .	26·63		1900, . . .	26·16	
			1901, . . .	25·07	



The birth-rate for the year 1901 is the lowest since 1882, and a decrease of 1.09 from the previous year. Doubtless economic conditions of the population have an influential effect on the number of births by increasing or decreasing the number of marriages, but to what extent it is difficult to determine. In the Registration report of 1900 the cause of a lowering birth-rate is quoted from the opinions of Dr. Wilbur and Dr. J. S. Billings. In the number of births the children of the foreign-born mother are largely in excess over the native.

Illustrative of the above statement, the previous Registration reports show that the average birth-rate for 1849–1858 was 56.70 per cent. for the native-born living births and 40.04 for the foreign, the average of 1859–1863 the native 46.06 and 46.89 foreign, average 1869–1873, 40.54 for the native and 48.48 for foreign, average 1874–1878, 40.52 for native and 45.30 for foreign, average 1879–1883, 41.68 for the native and 41.32 for foreign. In 1890 the percentage of native born was 34.82, foreign born 44.10 and in 1900 the percentage was 31.45 for native, 49.30 for foreign-born.

In Table 8 are presented the birth-rates for Massachusetts and several foreign countries. This table gives the most recent birth-rates of foreign countries. Russia has the highest birth-rate and France the lowest.

\* TABLE 8. — *Comparative Birth-rates.*

COUNTRIES.	Birth-rates per 1,000 Inhabitants.	COUNTRIES.	Birth-rates per 1,000 Inhabitants.
Massachusetts, 1900, .	26	Russia, 1897, . . .	52
Hungary, 1899, . .	39	Belgium, 1900, . .	29
Austria, 1899, . .	37	Norway, 1899, . .	30
Germany, 1900, . .	35	Sweden, 1898, . .	27
Italy, 1899, . . .	34	Switzerland, 1899, .	28
Holland, 1900, . .	35	Spain, 1895, . . .	35
Great Britain, 1900, .	29	France, 1898, . . .	22

\* Annuaire Statistique de Belgique, 1901.

In Table 9 are presented the number of births by counties for a period of thirty-two years and the birth-rates of census years. In this table the births of each county for any given year and the birth-rate for any census year may be compared with those of other counties and with those of the State for the same year, and also with the births of the same county in other years as well as the birth-rates of the counties in census years.

This table shows considerable uniformity in the birth-rates of different counties when the birth-rates for counties are compared for different census years, while compared with each other the birth-rates present considerable variations, Bristol County having the highest and Barnstable, Dukes and Nantucket the lowest. As compared with the births in 1900, there was an increase in Bristol, Franklin, Nantucket and Worcester counties, and a decrease in all the rest.

TABLE 9. — *Births, 1870-1901, and Birth-rates in Census Years, by Counties.*

	Barnstable.	Berkshire.	Bristol.	Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Stafford.	Whole State.
Population, 1865,	34,610	56,944	89,395	4,200	171,034	31,340	64,570	39,969	220,384	4,748	116,306	63,107	208,212	1,267,031
" " 1870,	32,744	64,827	102,886	3,787	200,843	32,635	78,403	44,388	274,353	4,123	89,443	65,365	270,802	1,927,716
" " 1875,	32,144	68,270	131,087	4,071	223,342	32,635	94,304	44,821	284,112	3,201	88,321	69,362	364,886	2,102,295
" " 1880,	31,897	69,032	139,040	4,300	244,535	36,001	104,142	47,232	317,830	3,727	98,507	74,018	387,927	2,226,887
" " 1885,	29,845	73,828	158,498	4,135	263,727	37,449	116,784	48,472	357,311	3,142	102,142	81,680	421,109	2,344,039
" " 1890,	29,172	81,108	186,465	4,369	289,395	38,610	135,713	51,859	387,167	3,268	118,960	92,700	484,780	2,480,787
" " 1895,	27,654	86,292	219,019	4,238	330,393	40,145	162,938	64,710	499,217	3,016	134,819	101,498	539,799	2,606,445
" " 1900,	27,826	95,687	262,029	4,561	357,030	41,209	175,603	68,820	565,696	3,006	161,539	113,985	611,417	2,805,846
Birth-rates,	22-3	23-6	22-1	20-7	21-8	18-2	24-2	21-1	24-4	10-11	24-8	20-9	27-5	24-5
Living births, 1865,	669	1,616	2,682	51	4,772	644	1,969	1,019	7,444	48	2,256	1,463	8,614	38,259
Birth-rates, 1870,	20-4	24-9	26-1	13-47	28-7	19-7	25-1	22-9	27-1	11-64	25-2	22-4	31-8	26-0
Living births, 1875,	709	1,784	2,766	57	5,114	688	2,235	983	7,289	51	2,316	1,464	9,008	39,791
" " 1880,	669	1,537	3,166	64	5,168	674	2,321	1,095	8,261	56	2,416	1,452	9,761	43,236
" " 1885,	615	1,683	3,328	56	5,686	733	2,527	1,111	8,606	53	2,617	1,549	10,254	44,481
" " 1890,	705	1,688	3,252	52	5,820	735	2,618	1,048	7,994	60	2,173	1,521	12,271	46,631
" " 1895,	669	1,678	3,440	65	6,723	673	2,635	1,035	7,247	57	2,276	1,469	11,582	43,996
Birth-rates, 1875,	20-5	24-6	26-2	15-97	25-6	20-0	27-9	21-3	25-5	17-81	25-8	21-2	31-7	26-4
Living births, 1875,	608	1,537	3,220	46	5,216	635	2,443	978	7,140	77	2,024	1,455	11,324	42,149
" " 1877,	607	1,537	3,177	64	5,370	660	2,359	944	7,379	64	2,062	1,469	11,070	41,850
" " 1878,	578	1,508	3,171	64	5,359	617	2,273	894	7,264	69	2,039	1,338	10,715	41,238
" " 1879,	542	1,527	2,852	34	5,086	637	2,374	946	7,052	59	2,004	1,301	10,742	40,295
" " 1880,	505	1,606	3,560	62	5,815	649	2,645	972	8,030	56	2,074	1,346	11,148	44,217
Birth-rates, 1880,	15-8	23-3	25-6	14-42	23-8	18-0	25-4	20-6	25-3	15-3	21-4	18-2	28-8	25-4
Living births, 1881,	485	1,664	4,093	41	5,864	682	2,585	1,005	8,067	60	2,141	1,450	11,124	45,220
" " 1882,	506	1,698	3,798	51	5,927	738	2,768	923	8,087	47	2,229	1,500	11,517	45,670
" " 1883,	508	1,947	4,061	57	6,036	729	2,067	989	8,127	64	2,267	1,508	11,908	47,285
" " 1884,	504	2,005	4,181	45	6,058	709	3,498	979	8,664	57	2,282	1,488	12,063	48,615
" " 1885,	518	1,901	4,190	66	6,070	747	3,452	954	8,843	36	2,329	1,528	12,092	48,790

<i>Birth-rates,</i> Living births, 1885,	17.4	25.7	26.4	15.96	23.0	19.9	29.8	19.7	24.7	11.43	22.8	18.7	28.7	24.7	25.1
" " 1886,	489	1,948	4,460	73	6,535	756	3,517	1,101	9,046	36	2,322	1,583	12,596	6,454	60,788
" " 1887,	501	2,025	4,697	67	6,861	798	3,517	1,082	9,226	36	2,430	1,583	12,776	6,886	63,174
" " 1888,	547	2,159	4,854	55	6,884	740	3,858	1,069	10,106	46	2,487	1,583	12,776	7,068	64,883
" " 1889,	539	2,139	4,826	68	7,073	828	4,038	1,092	10,926	52	2,778	1,786	13,523	7,356	67,075
" " 1890,	488	2,135	4,958	79	7,104	760	4,136	1,084	11,149	50	2,710	1,786	14,046	7,320	67,777
<i>Birth-rates,</i> Living births, 1891,	10.38	26.32	26.58	18.08	23.68	19.68	30.47	20.90	25.85	15.30	22.78	18.96	28.98	24.07	25.81
" " 1892,	530	2,179	5,436	66	7,804	813	4,611	1,126	12,347	62	2,947	1,905	15,227	7,971	63,004
" " 1893,	546	2,083	5,924	74	7,784	898	4,708	1,229	12,879	50	2,956	1,946	16,542	8,208	65,824
" " 1894,	516	2,253	6,200	73	8,392	908	4,864	1,194	13,197	56	3,152	2,144	16,538	8,696	67,192
" " 1895,	536	2,248	6,188	66	8,177	912	4,689	1,194	13,246	55	3,105	1,976	16,408	8,237	66,936
" " 1896,	520	2,193	6,163	86	8,004	833	4,891	1,186	13,501	55	3,147	2,064	16,768	8,134	67,645
<i>Birth-rates,</i> Living births, 1896,	18.80	25.41	28.14	20.29	34.74	20.75	31.98	21.68	27.04	18.24	23.84	20.84	31.06	24.54	27.02
" " 1897,	482	2,255	7,280	66	8,746	901	4,998	1,298	14,135	61	3,238	2,217	17,779	8,845	72,343
" " 1898,	482	2,474	8,092	61	8,560	885	5,179	1,248	14,015	44	3,229	2,104	18,167	8,687	73,205
" " 1899,	517	2,360	8,608	82	8,433	838	5,191	1,254	13,737	51	3,845	2,142	17,788	8,764	73,110
" " 1900,	470	2,190	7,762	59	8,097	800	5,117	1,210	13,360	38	3,285	2,194	17,294	8,571	70,457
<i>Birth-rates,</i> " " 1901,	482	2,348	8,411	78	8,746	828	5,209	1,233	13,875	39	3,286	2,270	17,588	9,003	73,386
Ratio of population to num- ber of families (1875),	17.32	24.54	33.37	17.10	24.38	20.09	29.66	21.47	24.53	12.97	21.68	19.91	28.77	25.95	26.16
Ratio of population to num- ber of families (1885),	464	2,257	8,539	56	8,316	874	5,122	1,254	13,824	45	3,202	2,205	16,840	9,158	71,976
Ratio of population to num- ber of families (1895),	3.86	4.82	4.59	3.59	4.45	4.28	4.72	4.67	4.68	3.41	4.53	4.24	4.84	4.55	4.60
Ratio of population to num- ber of families (1895),	3.58	4.69	4.55	3.39	4.45	4.25	4.67	4.59	4.70	3.06	4.52	4.12	4.84	4.50	4.58
Ratio of population to num- ber of families (1895),	3.42	4.59	4.59	3.24	4.44	4.17	4.66	4.66	4.64	3.07	4.54	4.09	4.78	4.56	4.57

*Seasons of the Year.* — In tables 10 and 11 is shown the relation of the birth-rate to the seasons of the year; in the former table the data of 1901 are compared with those of 1900, by months and quarters, and in the latter the number of births in each month for a period of twenty years is presented.

TABLE 10. — *Births and Birth-rates by Months and Quarters, 1900-1901.*

	Births registered in Each Month.		Births registered in Each Quarter.		Monthly Percentage of Births.		Quarterly Percentage of Births.	
	1900.	1901.	1900.	1901.	1900.	1901.	1900.	1901.
January, .	6,248	5,984	} 18,340	17,991	{ 8.5	8.3	} 25.0	25.0
February, .	5,690	5,690			{ 7.8	7.9		
March, .	6,402	6,317			{ 8.7	8.8		
April, .	5,588	5,706	} 17,692	17,214	{ 7.6	7.9	} 24.1	23.9
May, .	6,005	5,733			{ 8.2	7.9		
June, .	6,099	5,775			{ 8.3	8.0		
July, .	6,530	6,305	} 19,429	19,067	{ 8.9	8.8	} 26.5	26.5
August, .	6,736	6,446			{ 9.2	8.9		
September, .	6,163	6,316			{ 8.4	8.8		
October, .	6,265	5,943	} 17,925	17,704	{ 8.5	8.3	} 24.4	24.6
November, .	5,883	5,871			{ 8.0	8.2		
December, .	5,777	5,890			{ 7.9	8.2		
The year,	73,386	71,976	73,386	71,976	100.0	100.0	100.0	100.0

The largest number of births in a single month in 1901 occurred in August and in the third quarter of the year, and the least number occurred in February and in the first quarter.

TABLE 11. — *Living Births. — By Months, Quarters, and Periods of Six Months. — Twenty Years.*

YEARS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1882, . . .	3,651	3,449	3,808	3,721	3,516	3,614	3,942	4,162	3,970	4,084	3,784	3,966
1883, . . .	3,654	3,465	3,869	3,574	3,662	3,861	4,204	4,323	4,241	4,326	4,033	4,067
1884, . . .	3,887	3,812	4,003	3,819	3,959	3,992	4,192	4,293	4,189	4,173	4,008	4,288
1885, . . .	3,965	3,821	4,104	3,836	4,001	3,840	4,219	4,461	4,246	4,194	3,992	4,106
1886, . . .	4,060	3,803	4,273	3,876	3,951	4,033	4,491	4,569	4,555	4,578	4,209	4,389
1887, . . .	4,263	4,070	4,430	4,167	4,306	4,337	4,682	4,884	4,598	4,563	4,450	4,424
1888, . . .	4,476	4,145	4,532	4,010	4,336	4,670	5,032	4,963	4,855	4,665	4,440	4,769
1889, . . .	4,564	4,276	4,774	4,621	4,546	4,635	5,070	5,174	4,944	4,868	4,712	4,901
1890, . . .	4,947	4,488	4,891	4,436	4,757	4,645	5,147	5,270	4,559	4,569	4,730	5,338
1891, . . .	5,347	4,905	5,448	4,812	5,002	5,119	5,585	5,581	5,388	5,251	5,232	5,334
1892, . . .	5,426	5,043	5,438	5,220	5,342	5,129	5,895	5,833	5,590	5,330	5,576	5,990
1893, . . .	5,611	5,107	5,549	5,391	5,163	5,457	6,095	6,173	5,638	5,716	5,519	5,767
1894, . . .	5,500	4,978	5,681	5,529	5,472	5,506	5,999	5,794	5,458	5,530	5,579	5,907
1895, . . .	5,803	5,269	5,441	5,033	5,467	5,466	5,927	6,034	5,846	5,891	5,461	5,903
1896, . . .	5,852	5,543	6,016	5,902	5,952	5,840	6,229	6,551	6,206	6,123	5,948	6,176
1897, . . .	6,265	5,634	6,388	5,705	5,665	5,693	6,356	6,708	6,238	6,330	6,915	6,208
1898, . . .	6,081	5,373	6,345	5,701	5,987	6,021	6,267	6,475	6,102	6,169	5,905	6,179
1899, . . .	6,087	5,417	6,072	5,423	5,497	5,563	6,169	6,351	6,009	5,851	5,853	6,166
1900, . . .	6,248	5,690	6,402	5,588	6,006	6,099	6,530	6,736	6,163	6,265	5,883	5,777
1901, . . .	5,894	5,690	6,317	5,706	5,733	5,775	6,305	6,446	6,316	5,943	5,871	5,890
Average, . .	5,079	4,724	5,189	4,803	4,916	4,965	5,417	5,539	5,256	5,220	5,015	5,278
Quarters, . .	14,992			14,684			16,212			15,513		
Half-years, .	29,676						31,725					

Table 11 exhibits for a period of twenty years, 1882–1901, the living births by months, quarters and periods of six months. The highest average number of births occurred in the month of August and the lowest average number in February.

TABLE 12. — *Births. — Ratio of Males to Females. — Ten Years.*

		1900.	1901.	Previous Ten Years. 1891-1900.
Born alive,	Males, . .	87,772	87,004	355,814
	Females, . .	85,614	84,972	336,863
	Not stated, . .	—	—	325
Males to 100 females, . .		106.0	105.8	105.6
Still-born,	Males, . .	1,694	1,415	15,108
	Females, . .	1,128	1,208	9,524
	Not stated, . .	51	59	564
Males to 100 females, . .		150.2	117.1	158.6

In table 12 are presented the statistics in regard to the sex of children born alive, which appear to show that the ratio of males to females, exclusive of the cases where the sex was not stated, was in 1901 105.8, as compared with 106.0 in 1900, 105.7 in 1899, 104.7 in 1898, 106.2 in 1897, 105.9 in 1896, 105.2 in 1895, 105.4 in 1894 and 105.6 for the ten-year period 1891-1900.

From the same table it appears that the ratio of males to females among the still-born in 1901 was 117.1, as compared with 150.2 in 1900, 154.1 in 1899, 162.6 in 1898, 162.8 in 1897, 166.8 in 1896, 159.5 in 1895 and 158.6 for the ten-year period.

In table 13 are presented the statistics relative to the parentage of children born alive in Massachusetts in 1901, together with those relating to plural births.

The excess of children born of foreign parents over those of native parentage in 1901 was 12,854, which was less by 202 than the number of the same class in 1900.

The number of children born of mixed parentage was 13,847, which was less by 233 than the number of this class in 1900, and greater than that of any year since 1891, with the exception of 1894, 1896, 1897, 1898 and 1900.

There was an increase over 1900 in the number of children born of mixed parentage in Barnstable, Franklin, Hampden, Hampshire, Nantucket, Norfolk and Worcester counties.

TABLE 13. — *Percentage of the Children born alive in the Several Counties of Massachusetts during the Year 1901.*

	State.	Barnstable.	Berkshire.	Bristol.	Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	North.	Plymouth.	Suffolk.	Worcester.
Aggregates, . . . . .	71,976	464	2,257	8,359	56	8,316	874	5,122	1,254	13,324	45	8,202	2,205	16,840	9,158
Both parents native-born, . . . . .	22,516	288	1,074	1,702	38	2,839	475	1,542	509	4,343	28	1,184	1,098	4,511	2,885
Both parents foreign-born, . . . . .	35,370	94	746	5,205	12	3,772	247	2,587	510	6,465	1	1,345	651	9,277	4,458
Native-born father and foreign-born mother, . . . . .	7,188	31	214	717	3	887	83	517	108	1,546	10	358	242	1,577	895
Foreign-born father and native-born mother, . . . . .	6,659	48	222	726	3	804	66	470	123	1,325	6	304	200	1,453	909
Not stated, . . . . .	243	3	1	9	—	14	3	6	4	145	—	11	14	22	11

## PLURALITY CASES (included above).

	1,483	14	41	163	2	179	10	88	18	283	—	66	40	368	211
Totals, . . . . .	744	7	21	85	2	83	2	52	12	131	—	36	16	185	112
Aggregates, . . . . .	739	7	20	78	—	96	8	36	6	152	—	30	24	183	99
Males, . . . . .															
Females, . . . . .															



In Table 14 the percentages of native and foreign born children are given for the series of years, 1882-1901, by which it appears that the percentage of native-born children has decreased with considerable uniformity during the twenty-year period, and it is also true, as shown by examination of previous reports, if a longer period of years is taken into account.

The percentage of children of foreign-born parents, as demonstrated by the statistics of former reports, was greater than that of any previous year.

The percentage of children born of mixed parentage was greater than that of the previous year.

**TABLE 14.** — *Percentage \* of Native and Foreign Living Births in 1901, and in Each of the Previous Nineteen Years.*

YEARS.	PARENTS.			Births with Parentage not reported.
	Native-born.	Foreign-born.	One Foreign-born.	
1882, . . . . .	42·01	40·55	17·44	1,481
1883, . . . . .	40·23	41·92	17·85	1,516
1884, . . . . .	39·73	41·88	18·39	1,460
1885, . . . . .	39·68	41·61	18·71	1,363
1886, . . . . .	39·39	41·86	18·75	1,200
1887, . . . . .	38·22	43·09	18·69	308
1888, . . . . .	36·76	42·09	21·15	270
1889, . . . . .	35·68	43·61	20·72	292
1890, . . . . .	34·82	44·10	21·08	272
1891, . . . . .	34·03	44·84	21·13	352
1892, . . . . .	33·34	45·73	20·93	443
1893, . . . . .	32·57	47·00	20·43	287
1894, . . . . .	32·58	46·51	20·91	270
1895, . . . . .	32·45	46·98	20·57	219
1896, . . . . .	31·65	47·49	20·86	263
1897, . . . . .	32·60	48·30	19·10	207
1898, . . . . .	32·48	48·43	19·09	276
1899, . . . . .	31·90	48·74	19·36	206
1900, . . . . .	31·45	49·30	19·25	238
1901, . . . . .	31·39	49·31	19·30	243

\* Excluding births with parentage not reported.

TABLE 15. — *Number of Births during each of the Thirty Years 1872-1901, exhibiting the Sex and Parentage.*

	1872.	1873.	1874.	1875.	1876.	1877.	1878.	1879.	1880.	1881.
Totals, . . . . .	43,235	44,481	45,631	43,996	42,149	41,850	41,238	40,295	44,217	45,220
Males, . . . . .	22,140	22,974	23,657	22,457	21,705	21,466	21,199	20,658	22,667	23,014
Females, . . . . .	21,066	21,485	21,968	21,513	20,410	20,375	20,022	19,623	21,396	22,069
Unknown, . . . . .	29	22	16	26	34	9	17	14	154	187
PARENTAGE.										
Native, . . . . .	16,922	17,647	17,508	17,314	16,790	16,897	16,970	16,768	18,130	18,218
Foreign, . . . . .	21,112	21,293	21,807	20,289	18,590	18,071	17,105	16,298	17,651	18,169
Native father and foreign mother, . . . . .	2,099	2,139	2,354	2,418	2,448	2,502	2,637	2,723	3,141	3,267
Foreign father and native mother, . . . . .	2,765	3,062	3,354	3,411	3,455	3,572	3,680	3,665	4,044	4,119
Not stated, . . . . .	337	340	608	564	836	808	846	831	1,251	1,447

	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.
Totals, . . . . .	45,670	47,285	48,615	48,790	50,788	53,174	54,893	57,075	57,777	63,004
Males, . . . . .	23,281	24,388	24,941	25,053	25,959	27,345	28,156	29,017	29,521	32,532
Females, . . . . .	22,292	22,875	23,658	23,716	24,822	25,915	26,726	28,042	28,227	30,434
Unknown, . . . . .	97	22	16	21	7	14	11	16	26	38
PARENTAGE.										
Native, . . . . .	18,565	18,412	18,734	18,822	19,531	20,207	20,078	20,260	20,023	21,325
Foreign, . . . . .	18,012	19,188	19,760	19,733	20,758	22,781	22,990	24,760	25,361	28,097
Native father and foreign mother, . . . . .	3,462	3,771	4,058	4,296	4,518	4,863	5,771	5,913	6,160	6,685
Foreign father and native mother, . . . . .	4,150	4,398	4,613	4,577	4,781	5,025	5,784	5,850	5,961	6,545
Not stated, . . . . .	1,481	1,516	1,460	1,363	1,200	308	270	292	272	352

TABLE 15. — *Number of Births, etc. — Concluded.*

	1892.	1893.	1894.	1895.	1896.	1897.	1898.	1899.	1900.	1901.
Totals, . . . . .	65,824	67,192	66,936	67,545	72,343	73,205	73,110	70,457	73,386	71,976
Males, . . . . .	33,758	34,328	34,338	34,623	37,186	37,689	37,389	36,199	37,772	37,004
Females, . . . . .	31,951	32,829	32,575	32,905	35,114	35,489	35,694	34,258	35,614	34,972
Unknown, . . . . .	115	85	23	17	48	27	27	—	—	—
PARENTAGE.										
Native, . . . . .	21,800	21,788	21,718	21,851	22,310	23,324	23,656	22,409	23,006	22,516
Foreign, . . . . .	29,895	31,448	31,008	31,628	34,237	35,256	35,373	34,238	36,062	35,370
Native father and foreign mother, . . . . .	6,919	7,008	7,107	7,026	7,792	7,152	7,308	7,189	7,300	7,188
Foreign father and native mother, . . . . .	6,767	6,666	6,833	6,921	7,241	6,766	6,597	6,465	6,780	6,659
Not stated, . . . . .	448	287	270	219	263	207	276	206	238	243

In Table 15 are given the statistics of the number of male and female births for a period of thirty years. It is observable that in each year the male births predominate. This is a general rule, and obtains in European countries as in the United States. The greater mortality among males *more* than offsets the numerical preponderance of births of the males, and results in a tendency to an increasing number of females. This is clearly shown by Dr. A. Newsholme in the English Life Table, 1881-1890.

*English Life Table, 1881-1890.*

AGE.	BORN AND SURVIVING AT EACH AGE.	
	Males.	Females.
0, . . . . .	509,180	490,820
1, . . . . .	427,184	426,461
2, . . . . .	402,706	403,980
3, . . . . .	393,110	394,689
4, . . . . .	387,062	388,716
5, . . . . .	382,646	384,432

“Thus, although at birth the million infants comprise an excess of males, before the end of the second year of life the balance is more than restored, females being in excess.” In Massachusetts the ratio of females to 1,000 males of the population in 1900 was 1,051.

*Plural Births.* — In 1901 1,483 children were born of 736 mothers. Of this number, 1,452 were twins, 27 were triplets and 4 quadruples. The number of offspring of plural births in 1901 was greater than that of any of the previous twenty years, excepting the years 1895, 1897, 1899 and 1900.

TABLE 16. — *Plural Births. — Twenty Years.*

YEARS.	Cases of Twins.	Cases of Triplets.	No. of Living Births to One Case of Twins.	No. of Living Births to One Case of Triplets.
1882, . . . . .	417	5	109	9,184
1883, . . . . .	394	5	120	9,457
1884, . . . . .	432	5	113	9,723
1885, . . . . .	376	4	130	12,197
1886, . . . . .	453	5	112	10,158
1887, . . . . .	451	6	118	8,849
1888, . . . . .	434	2	125	27,446
1889, . . . . .	547	3	104	19,025
1890, . . . . .	502	4	115	14,444
1891, . . . . .	618	7	102	9,000
1892, . . . . .	572	8	115	8,228
1893, . . . . .	610	9	110	7,466
1894, . . . . .	646	8	103	8,367
1895, . . . . .	736	9	92	7,505
1896, . . . . .	719	10	100	7,234
1897, . . . . .	768	3	95	24,402
1898, . . . . .	706	3	104	24,370
1899, . . . . .	756	9	93	7,328
1900, . . . . .	814	4	89	18,346
1901, . . . . .	726	9	99	7,997
Totals, . . . . .	11,677	118	—	—
Averages, . . . . .	—	—	107	12,559

In Table 16 are presented data in regard to plural births for twenty years (1882–1901), showing the number of cases of twins and of triplets, with the ratio of living births to one case of twins, and also the number of living births to one case of triplets.

The tables relating to illegitimate births are omitted, for the reasons set forth on page 130.

## MARRIAGES.

The number of marriages registered in Massachusetts in 1901 was 24,891, which was 549 more than the number registered in 1900 and 1,368 more than that of 1899, and was greater than that of any previous year since the beginning of registration. The number of persons married for each thousand of the estimated population was 17·34, and the number of marriages to each thousand was 8·67.

There was one person married to every 57·7 of the population, as compared with one in each 57·6 in 1900, 58·0 in 1899, 60·3 in 1898, 56·7 in 1897, 54·0 in 1896.

TABLE 17. — *Marriage-rates, — 1851-1900 (51 Years).*

YEARS.	Marriages.	Persons Married to 1,000 Living.	Number Living to One Marriage.	YEARS.	Marriages.	Persons Married to 1,000 Living.	Number Living to One Marriage.
1851, .	11,966	23·44	85	1877, .	12,758	14·98	133
1852, .	11,578	22·11	90	1878, .	12,893	14·91	134
1853, .	12,328	23·86	84	1879, .	13,802	15·71	127
1854, .	13,683	24·80	80	1880, .	15,538	17·43	115
1855, .	12,329	21·06	92	1881, .	16,768	18·49	108
1856, .	12,265	21·30	94	1882, .	17,684	19·17	104
1857, .	11,739	20·05	100	1883, .	18,194	19·39	103
1858, .	10,527	17·68	113	1884, .	17,333	18·15	110
1859, .	11,475	18·96	105	1885, .	17,052	17·56	114
1860, .	12,404	20·15	99	1886, .	18,018	18·03	111
1861, .	10,972	17·72	113	1887, .	19,533	19·00	105
1862, .	11,014	17·68	113	1888, .	19,739	18·19	106
1863, .	10,873	17·36	115	1889, .	20,397	18·75	107
1864, .	12,513	19·87	100	1890, .	20,838	18·60	107
1865, .	13,051	20·60	97	1891, .	21,675	18·94	106
1866, .	14,428	22·15	90	1892, .	22,507	19·24	104
1867, .	14,451	21·56	93	1893, .	22,814	19·07	105
1868, .	13,856	20·11	99	1894, .	20,619	16·86	108
1869, .	14,826	20·92	96	1895, .	23,102	18·48	108
1870, .	14,721	20·20	99	1896, .	23,651	18·09	108
1871, .	15,746	21·07	96	1897, .	23,038	17·57	113
1872, .	16,142	21·06	95	1898, .	22,142	16·53	121
1873, .	16,437	20·92	96	1899, .	23,523	17·16	116
1874, .	15,564	19·32	103	1900, .	24,342	17·35	111
1875, .	13,663	16·34	121	1901, .	24,891	17·34	115
1876, .	12,749	15·20	132				

In Table 17 are presented the number of marriages, persons married in each thousand of the population, and the number living to one marriage for the period of fifty-one years, 1851–1901.

The marriage-rate for 1901, as calculated from the estimated population, was .42 less than the average rate for the decade 1892–1901, but the number of persons married was greater than in any year since 1850.

Table 18 presents the number of marriages in each county for each year in the period of ten years (1892–1901), together with the marriage-rates (number of marriages to each 1,000 living) for the census years 1880, 1885, 1890, 1895, 1900.

TABLE 18 — *Marriages by Counties, 1892-1901, and Marriages to 1,000 Living, 1880, 1885, 1890, 1895, 1900.*

	1892.	1893.	1894.	1895.	1896.	1897.	1898.	1899.	1900.	1901.	1880.	1885.	1890.	1895.	1900.
THE STATE,	22,507	22,814	20,619	23,102	23,651	23,038	22,142	23,523	24,342	24,891	8·71	8·78	9·31	9·24	8·68
Barnstable,	221	209	214	207	192	198	178	218	192	203	7·02	9·34	8·39	7·49	6·90
Berkshire,	625	613	562	642	628	663	638	606	680	718	7·20	7·30	7·56	7·44	7·11
Bristol,	2,045	2,089	1,825	2,185	2,377	2,350	2,114	2,358	2,512	2,586	8·35	9·12	10·11	9·98	9·97
Dukes,	38	39	27	38	41	35	31	17	25	24	8·33	11·85	9·27	8·97	5·48
Essex,	2,899	3,108	2,691	3,025	2,911	2,700	2,626	2,801	3,007	3,124	9·68	9·21	9·24	9·16	8·42
Franklin,	331	335	284	278	303	291	288	288	316	320	8·50	7·53	7·38	6·92	7·67
Hampden,	1,479	1,401	1,270	1,436	1,503	1,551	1,449	1,480	1,580	1,541	9·29	9·24	8·82	9·39	9·00
Hampshire,	438	410	414	457	449	376	382	462	456	459	8·11	7·38	8·13	8·35	7·75
Middlesex,	4,259	4,373	3,721	4,289	4,157	4,132	3,919	4,247	4,446	4,463	8·38	8·55	8·90	8·59	7·86
Nantucket,	28	21	16	25	15	22	12	13	16	16	7·25	5·72	5·50	8·29	5·32
Norfolk,	956	976	830	908	952	880	909	982	982	994	7·23	6·94	7·88	6·73	6·48
Plymouth,	804	840	717	742	790	733	781	797	833	846	7·89	7·98	8·66	7·31	7·31
Suffolk,	5,708	5,745	5,809	6,324	6,655	6,444	6,275	6,576	6,462	6,751	9·63	10·18	10·92	11·72	10·57
Worcester,	2,676	2,655	2,239	2,546	2,678	2,663	2,540	2,678	2,835	2,856	8·33	7·65	8·35	8·31	8·17



TABLE 19. — *Marriages and Marriage-rates, by Months and Quarters, 1900-1901.*

MONTHS.	Marriages registered in Each Month.		Marriages registered in Each Quarter.		Monthly Percentage of Marriages.		Quarterly Percentage of Marriages.	
	1900.	1901.	1900.	1901.	1900.	1901.	1900.	1901.
January, .	1,935	1,951	4,725	4,536	7·95	7·84	19·41	18·22
February, .	1,900	1,704			7·80	6·85		
March, .	890	881			3·66	3·54		
April, .	2,060	2,270	6,784	7,101	8·46	9·12	27·87	28·53
May, .	1,568	1,572			6·44	6·32		
June, .	3,156	3,259			12·97	13·09		
July, .	1,691	1,772	5,498	5,913	6·95	7·12	22·59	23·76
August, .	1,612	1,784			6·62	7·16		
September, .	2,195	2,359			9·01	9·48		
October, .	2,957	2,942	7,335	7,341	12·15	11·81	30·13	29·49
November, .	2,743	2,838			11·27	11·40		
December, .	1,635	1,561			6·72	6·27		
The four } quarters, }	24,342	24,891	24,342	24,891	100·00	100·00	100·00	100·00

TABLE 20. — *Marriages given Quarterly for Ten Years.*

YEARS.	1ST QUARTER.		2D QUARTER.		3D QUARTER.		4TH QUARTER.	
	Nos.	Percent-ages.	Nos.	Percent-ages.	Nos.	Percent-ages.	Nos.	Percent-ages.
1892,* . . .	4,389	19·50	6,138	27·28	5,269	23·42	6,706	29·80
1893,† . . .	4,591	20·13	6,862	30·10	5,201	22·81	6,146	26·96
1894, . . .	3,775	18·31	5,705	27·67	4,842	23·48	6,297	30·54
1895, . . .	4,284	18·55	6,187	26·78	5,523	23·90	7,108	30·77
1896, . . .	4,434	18·75	6,856	28·99	5,561	23·52	6,800	28·74
1897, . . .	4,489	19·49	6,497	28·20	5,331	23·14	6,721	29·17
1898, . . .	4,357	19·68	6,346	28·66	4,884	22·06	6,555	29·60
1899, . . .	3,963	16·85	6,906	29·36	5,386	22·90	7,268	30·89
1900, . . .	4,725	19·41	6,784	27·87	5,498	22·59	7,335	30·13
1901, . . .	4,536	18·22	7,101	28·53	5,913	23·76	7,341	29·49
Average, .	4,354	18·88	6,538	28·36	5,341	23·16	6,828	29·60

\* Five marriages are excluded, as the dates are unknown.

† Fourteen marriages are excluded, as the dates are unknown.

\* TABLE 21. — *Ages at Marriage of 24,891 Men and of 24,891 Women in 1901.*

	Under 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 to 80.	Over 80.	Unknown.
Men, . . . . .	399	7,977	8,506	3,938	1,839	925	515	302	212	184	87	32	15	10	-
Women, . . . . .	3,758	10,427	6,169	2,359	1,063	523	286	162	67	47	18	11	-	1	-

*Ages at Marriage of 21,710 Bachelors and of 22,561 Maids.*

Bachelors, . . . . .	399	7,917	8,199	3,351	1,216	420	124	49	20	11	3	-	1	-	-
Maids, . . . . .	3,751	10,239	5,719	1,849	625	229	97	32	7	11	2	-	-	-	-

*Ages at Marriage of 3,181 Widowers and of 2,330 Widows.*

Widowers, . . . . .	-	60	307	587	623	505	391	253	192	123	84	82	14	10	-
Widows, . . . . .	7	188	450	510	438	294	189	130	60	36	16	11	-	1	-

The approximate average age of 24,891 men married in 1901 was . . . . . 29.25  
 " " of 24,891 women married in 1901 was . . . . . 25.80  
 " " of 21,710 men marrying for the first time in 1901 was . . . . . 27.34  
 " " of 22,561 women marrying for the first time in 1901 was . . . . . 24.63

\* Calculated close to the median.

In Table 21 is presented a summary of the number of persons married at different ages. These are classified by sexes, and by their conjugal condition before marriage. The approximate average age of each class is also given.

The number of men married in 1901 under twenty years of age was 1·6 per cent. of the whole number of men married whose ages were known, which was the same as the percentage of the same class in 1900 and 1899; and the number of women married who were under twenty years of age was 15·0 of the whole number married whose ages were known, as compared with 15·1 in 1900, 14·3 in 1899, 15·0 per cent. in 1898 and 15·2 per cent. in 1897.

The number of men who were married between the ages of twenty and twenty-five was 32·0 per cent. of the whole number, and the number of women married at the same age was 41·9 per cent., as compared with 32·4 for the men and 42·3 per cent. for the women in 1900. The number of men who married between twenty-five and thirty was 34·2 of the whole number and the number of women was 24·8 per cent. of the whole number, as compared with 33·8 per cent. for men and 24·6 for women in 1900.

Seven hundred and ninety-two men and 306 women married after having attained the age of fifty years; 25 men were over seventy-five years of age at the time of marriage and 10 men were over eighty.

TABLE 22. — *Average Ages at Marriage, 1872–1901.*

YEARS.	Average Age of All Bridegrooms.	Average Age of All Brides.	Average Age of Men marrying for the First Time.	Average Age of Women marrying for the First Time.
1872, . . .	28·6	24·7	26·3	23·4
1873, . . .	28·7	24·8	26·3	23·5
1874, . . .	28·8	25·3	26·2	23·6
1875, . . .	28·9	25·0	26·3	23·6
1876, . . .	29·2	25·3	26·5	23·7
1877, . . .	29·2	25·2	26·4	23·8
1878, . . .	29·2	25·0	26·5	23·8
1879, . . .	28·2	25·2	26·7	23·9
1880, . . .	28·9	25·1	26·5	23·8
1881, . . .	28·8	25·1	26·5	23·9
1882, . . .	29·2	25·4	26·5	23·9
1883, . . .	28·8	25·3	26·6	23·4
1884, . . .	29·1	25·1	26·6	24·1

TABLE 22. — *Average Ages at Marriage, 1872-1901 — Concluded.*

YEARS.	Average Age of All Bridegrooms.	Average Age of All Brides.	Average Age of Men Marrying for the First Time.	Average Age of Women marrying for the First Time.
1885, . . . .	29.2	25.3	26.8	24.2
1886, . . . .	28.9	25.3	26.9	24.2
1887, . . . .	29.0	25.5	26.8	24.4
1888, . . . .	28.9	25.5	26.8	24.4
1889, . . . .	29.1	25.8	26.9	24.5
1890, . . . .	28.8	25.5	27.2	24.3
1891, . . . .	28.6	25.4	26.8	24.2
1892, . . . .	28.8	25.4	26.7	24.3
1893, . . . .	28.8	25.5	26.9	24.4
1894, . . . .	29.1	25.0	26.9	23.7
1895, . . . .	28.9	23.2	26.7	24.2
1896, . . . .	29.1	25.6	27.1	24.4
1897, . . . .	29.1	24.8	27.1	24.5
1898, . . . .	29.2	25.7	27.4	24.4
1899, . . . .	29.2	25.6	27.3	24.3
1900, . . . .	28.9	25.8	27.4	24.5
1901, . . . .	29.2	25.8	27.3	24.6

In Table 22 are presented the average ages at marriage of all persons of both sexes for a period of thirty years, and of persons married for the first time for the same period. The average age of women marrying for the first time was the same as in 1900 but with this exception higher than any year since 1889.

TABLE 23. — *Persons Married who were less than Twenty Years Old.*

AGES.	NUMBERS.	
	Males.	Females.
14 years, . . . . .	—	4
15 " . . . . .	1	29
16 " . . . . .	4	194
17 " . . . . .	18	449
18 " . . . . .	91	1,399
19 " . . . . .	285	1,683
Totals, . . . . .	399	3,758

Table 23 presents the number of persons married in 1901 who were under twenty years of age.

TABLE 24. — *Conjugal Condition of Persons Married, 1901.*

MALES.	Whole No. of Marriages.	FEMALES.					
		First Marriage.	Second Mar- riage.	Third Mar- riage.	Fourth Mar- riage.	Fifth Mar- riage.	Un- known.
Whole number, .	24,891	22,561	2,229	98	3	—	—
First marriage, .	21,710	20,530	1,151	27	2	—	—
Second marriage, .	2,942	1,915	973	54	—	—	—
Third marriage, .	222	108	98	15	1	—	—
Fourth marriage, .	17	8	7	2	—	—	—
Fifth marriage, .	—	—	—	—	—	—	—
Unknown, .	—	—	—	—	—	—	—

In Table 24 is given a statement of the number of persons who were married in 1901, with reference to their conjugal condition; the essential data of this table have already been commented on, and repetition is deemed unnecessary.

TABLE 25. — *Marriages according to Nativity. — Percentages for Twenty Years.*

YEARS.	Both Parties Native Born.	Both Parties Foreign Born.	Native-born Groom and Native-born Bride.	Foreign-born Groom and Native-born Bride.	Not stated.
1882, . . . .	55·74	25·56	9·86	8·81	·03
1883, . . . .	54·98	26·13	9·99	8·85	·05
1884, . . . .	52·89	27·37	10·84	8·88	·02
1885, . . . .	53·21	26·55	11·04	9·17	·03
1886, . . . .	51·46	27·90	11·18	9·43	·02
1887, . . . .	49·85	29·02	11·55	9·56	·02
1888, . . . .	48·03	30·61	11·64	9·67	·04
1889, . . . .	46·94	31·47	12·11	9·47	·01
1890, . . . .	46·11	31·50	11·97	10·35	·01
1891, . . . .	45·87	32·37	11·58	10·15	·04
1892, . . . .	44·57	33·98	11·37	10·08	—
1893, . . . .	43·96	34·49	11·55	9·97	·03
1894, . . . .	44·44	33·64	11·68	10·24	—
1895, . . . .	44·55	33·29	11·79	10·36	·01
1896, . . . .	43·97	33·48	11·97	10·55	·03
1897, . . . .	43·63	33·88	12·08	10·38	·03
1898, . . . .	43·58	33·32	12·31	10·77	·02
1899, . . . .	43·79	32·87	12·53	10·79	·02
1900, . . . .	43·94	33·22	12·07	10·77	—
1901, . . . .	43·56	32·92	12·75	10·77	—

In Table 25 are presented the percentages for a period of twenty years, 1882–1901, of marriages with reference to the nativity of groom and bride. By this table it appears that there has been in the percentages of the native born a general decrease up to 1885. The percentages of the foreign born, on the other hand, show a general increase, with a few exceptions varied inversely with the former. In the class of marriages of persons of mixed parentage there has been an increase with considerable uniformity in the whole period.

\* TABLE 26. — *Marriage-rates per 10,000 of Population.*

	Marriage-rates per 10,000 of Population.		Marriage-rates per 10,000 of Population.
Massachusetts, . . .	87	Switzerland, 1899, . .	77
Hungary, 1899, . . .	90	United Kingdom, 1900, .	80
Germany, 1900, . . .	85	Belgium, 1898, . . .	83
Austria, 1889, . . .	82	Russia, 1897, . . .	91
Italy, 1899, . . .	74	Norway, 1899, . . .	72
France, 1898, . . .	75	Sweden, 1898, . . .	60
Holland, 1900, . . .	76		

\* *Annuaire Statistique de Belgique, 1901.*

In Table 26 are presented the latest marriage-rates available of various foreign countries compared with that of Massachusetts.

## DIVORCES.

The causes for which divorce from the bonds of matrimony may be granted in Massachusetts as set forth in the Public Statutes are as follows :—

1. Adultery.
2. Impotency.
3. Sentence to imprisonment at hard labor for five years or more.
4. Desertion for three consecutive years next prior to the filing of the libel.
5. Separation without consent, and union with a religious sect or society holding the relation of husband and wife unlawful.
6. Extreme cruelty.
7. Gross and confirmed habits of intoxication.
8. Cruel and abusive treatment.
9. Neglect to provide.
10. Gross and confirmed drunkenness from opium or other drugs.

A marriage may be declared void in consequence of violation of the provisions of the laws concerning marriage; that is, a separation may be granted because of the demonstration of conditions obtaining at the time of, or previous to, the alleged marriage, which show that there never was a legal marriage. It appears that no separation for such cause was decreed till 1886, when one such divorce was granted to a male in Worcester county.

For at least a quarter of a century no divorces have been granted on the ground of union with a religious sect holding the relation of husband and wife unlawful.

The causes for which divorces were granted in Massachusetts in 1901 were as follows :—

- |                                 |                         |
|---------------------------------|-------------------------|
| 1. Adultery.                    | 6. Impotency.           |
| 2. Cruel and abusive treatment. | 7. Intoxication.        |
| 3. Desertion.                   | 8. Neglect to provide.  |
| 4. Extreme cruelty.             | 9. Nullity of marriage. |
| 5. Imprisonment.                |                         |

It appears that in the year 1901 the whole number of divorces granted was 1,376, which is 218 more than the whole number

granted in the year 1900, and 213 more than the number granted in 1899; and it further appears, by reference to former reports, that the total number of divorces granted in 1901 is greater by 482 than the average number granted in the twenty-year period 1882-1901.

*Causes.*—Of the whole number of divorces granted in 1901, 256, or 18·60 per cent., were granted on the ground of adultery, as compared with 18·20 per cent. in 1900, 18·8 per cent. in 1899, 20·6 per cent. in 1898 and 18·2 per cent. in 1897; while for the twenty-year period 1882-1901 the average percentage was 20·32. The percentage of divorces granted on the ground of desertion (total 649) was in 1901 47·16, in 1900 46·9. In 1899 the percentage was 45·74, in 1898 42·30 and in 1897 45·77, while for the twenty-year period it was 47·34. Although refusal to cohabit is mentioned in the statutes as a cause for divorce, it must be accompanied with alliance with a religious sect holding the relation of husband and wife unlawful. The single case of libel brought on the ground of refusal to cohabit alleged that this refusal was cruelty; but the court held that it was not the kind of cruelty on which a divorce could be granted, and, as previously stated, there is no case reported where the ground alleged was alliance with a religious sect holding the marital relation unlawful.

On pages 168-183 may be found the statistics relating to divorces in Massachusetts for the period of twenty years ending with 1901. The number for each county is specified for each year of the period, the sexes in favor of which they were granted, and the causes for which they were granted.

During the period embraced in the tables (1882-1900) 17,887 divorces were granted.

*Sex.*—Of the whole number granted in the twenty-year period, 69·69 per cent. were granted on complaint of the wife.

Of the divorces granted on the ground of adultery, 49·97 per cent. were decreed to the wife; of those on account of desertion, 63·12 per cent.; of those on account of intoxication, 84·52 per cent.; of those on account of extreme cruelty, 98·03



per cent. ; and of those on account of cruel and abusive treatment, 97·15 per cent.

*Counties.* — The percentages of divorce granted on account of adultery, as compared with the total number decreed in each county, are as follows for the twenty years ending in 1901, beginning with the county having the highest percentage : —

Bristol, . . . . .	24·2	Berkshire, . . . . .	17·6
Suffolk, . . . . .	22·8	Hampshire, . . . . .	17·5
Middlesex, . . . . .	21·8	Plymouth, . . . . .	17·3
Essex, . . . . .	20·5	Norfolk, . . . . .	16·0
Worcester, . . . . .	18·5	Hampden, . . . . .	15·4
Barnstable, . . . . .	18·4	Dukes and Nantucket, . . . . .	7·0
Franklin, . . . . .	18·3		

For desertion the percentages are as follows : —

Barnstable, . . . . .	59·0	Middlesex, . . . . .	47·4
Norfolk, . . . . .	54·8	Hampshire, . . . . .	46·6
Essex, . . . . .	51·6	Worcester, . . . . .	46·2
Plymouth, . . . . .	50·4	Hampden, . . . . .	45·8
Franklin, . . . . .	50·2	Suffolk, . . . . .	45·4
Dukes and Nantucket, . . . . .	47·9	Bristol, . . . . .	41·8
Berkshire, . . . . .	47·7		

For intoxication the percentages are as follows : —

Hampden, . . . . .	19·0	Middlesex, . . . . .	12·1
Worcester, . . . . .	15·2	Norfolk, . . . . .	11·8
Bristol, . . . . .	14·5	Franklin, . . . . .	10·8
Berkshire, . . . . .	14·3	Essex, . . . . .	10·7
Hampshire, . . . . .	14·1	Plymouth, . . . . .	10·6
Suffolk, . . . . .	13·2	Barnstable, . . . . .	5·9
Dukes and Nantucket, . . . . .	12·7		

For cruel and abusive treatment the percentages are as follows : —

Dukes and Nantucket, . . . . .	23·9	Hampden, . . . . .	11·5
Plymouth, . . . . .	14·4	Suffolk, . . . . .	11·8
Franklin, . . . . .	14·0	Hampshire, . . . . .	11·1
Berkshire, . . . . .	12·5	Barnstable, . . . . .	8·1
Essex, . . . . .	12·2	Norfolk, . . . . .	8·0
Worcester, . . . . .	12·2	Middlesex, . . . . .	6·0
Bristol, . . . . .	11·5		

In Table 27 are presented the ratios of divorces to marriages in each year for the period of twenty years, ending with 1901. The ratio for the entire period was one to 23·5.

The highest ratio was in 1901, one to 18·1, and the lowest one to 34·3 in 1882.

The average marriage-rate for the twenty years (1882–1901) was 18·15 per 1,000 of the population. For the ten years 1882–1901 it was 18·63 and in the decade 1892–1901 it was 17·77 per 1,000 of the population.

Comparing the same periods with reference to the ratio of divorces to marriages, it appears that there was from one to 28·6 in the former period to one in 20·54 in the latter.

TABLE 27. — *Ratio of Divorces to Marriages. — Twenty Years.*

YEARS.	Number of Marriages.	Marriage-rates per 1,000.	Number of Divorces.	Ratio of Divorces to Marriages.
1882, . . . . .	17,684	19·17	515	1 to 34·3
1883, . . . . .	18,194	19·39	655	1 to 27·8
1884, . . . . .	17,333	18·15	614	1 to 28·2
1885, . . . . .	17,052	17·56	646	1 to 26·4
1886, . . . . .	18,018	18·03	601	1 to 30·0
1887, . . . . .	19,533	19·00	796	1 to 24·5
1888, . . . . .	19,739	18·19	624	1 to 30·6
1889, . . . . .	20,397	18·75	756	1 to 26·9
1890, . . . . .	20,838	18·60	654	1 to 31·9
1891, . . . . .	21,675	18·94	798	1 to 27·1
1892, . . . . .	22,507	19·24	790	1 to 28·5
1893, . . . . .	22,814	19·07	1,045	1 to 21·8
1894, . . . . .	20,619	16·86	1,107	1 to 18·6
1895, . . . . .	23,102	18·48	954	1 to 24·2
1896, . . . . .	23,651	18·09	1,230	1 to 19·2
1897, . . . . .	23,038	17·57	1,123	1 to 20·6
1898, . . . . .	22,142	16·53	1,182	1 to 18·7
1899, . . . . .	23,523	17·16	1,163	1 to 20·2
1900, . . . . .	24,342	17·35	1,258	1 to 19·3
1901, . . . . .	24,891	17·34	1,376	1 to 18·1
Totals and averages,	421,092	18·15	17,887	1 to 23·5

TABLE 28. — *Ratio of Total Number of Divorces to Total Number of Marriages, by Counties, from Five Principal Causes.*  
— *Twenty Years, 1882-1901.*

COUNTIES.	Number of Marriages.	ADULTERY.		DECEIT.		INTOXICATION.		EXTREME CRUELTY.		CRUEL AND ABUSIVE TREATMENT.	
		Number of Divorces.	Ratio of Divorces to Marriages.	Number of Divorces.	Ratio of Divorces to Marriages.	Number of Divorces.	Ratio of Divorces to Marriages.	Number of Divorces.	Ratio of Divorces to Marriages.	Number of Divorces.	Ratio of Divorces to Marriages.
Barnstable, . . . . .	4,585	41	1 to 111.8	131	1 to 35.0	13	1 to 352.7	16	1 to 286.5	18	1 to 254.7
Berkshire, . . . . .	12,260	106	1 to 115.6	286	1 to 42.9	86	1 to 142.5	92	1 to 383.1	75	1 to 163.5
Bristol, . . . . .	38,876	334	1 to 116.4	576	1 to 67.5	200	1 to 194.4	53	1 to 733.5	159	1 to 244.5
Dukes and Nantucket, . . . . .	1,131	5	1 to 226.2	34	1 to 33.3	9	1 to 125.7	6	1 to 188.5	15	1 to 75.4
Essex, . . . . .	54,997	535	1 to 102.8	1,947	1 to 40.8	280	1 to 196.4	80	1 to 687.5	318	1 to 172.9
Franklin, . . . . .	5,989	51	1 to 117.4	140	1 to 42.8	30	1 to 199.6	8	1 to 748.6	39	1 to 153.6
Hampden, . . . . .	26,387	184	1 to 143.4	549	1 to 48.0	226	1 to 112.3	42	1 to 628.3	188	1 to 191.2
Hampshire, . . . . .	8,307	42	1 to 197.9	112	1 to 74.2	34	1 to 244.3	12	1 to 692.2	29	1 to 286.4
Middlesex, . . . . .	76,589	588	1 to 130.2	1,312	1 to 58.4	396	1 to 237.9	277	1 to 276.5	168	1 to 455.9
Norfolk, . . . . .	17,711	89	1 to 199.0	304	1 to 58.2	66	1 to 268.3	11	1 to 1,610.1	66	1 to 268.3
Plymouth, . . . . .	15,193	141	1 to 107.7	411	1 to 37.0	86	1 to 176.7	21	1 to 723.5	117	1 to 129.9
Suffolk, . . . . .	110,367	1,141	1 to 96.7	2,324	1 to 47.5	676	1 to 163.3	151	1 to 780.9	576	1 to 191.6
Worcester, . . . . .	48,700	377	1 to 129.1	942	1 to 51.7	309	1 to 157.6	54	1 to 901.8	249	1 to 196.6
The State, . . . . .	421,092	3,634	1 to 115.9	8,468	1 to 49.7	2,351	1 to 179.1	763	1 to 551.9	1,967	1 to 214.1

TABLE 29. — *Divorces granted, by Years and Statute Causes — Twenty Years.*

## THE STATE.

YEARS.	ADULTERY.			DESERPTION.			INTOXICATION.			EXTREME CRUELTY.			CRUEL AND ABUSIVE TREATMENT.			NEGLECT TO PROVIDE.			IMPRISON- MENT.			INFO. TENCY.			NULLITY OF MAR- RIAGE.			TOTALS.		
	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.
1882.	50	67	117	75	183	258	5	68	73	28	28	24	24	12	12	13	8	8	1	1	1	1	1	1	1	1	130	385	515	
1883.	86	71	157	98	223	321	9	74	83	29	29	50	50	9	9	13	4	4	1	1	1	1	1	1	1	1	194	461	655	
1884.	81	82	163	110	168	278	11	68	79	22	22	57	57	9	9	13	4	4	1	1	1	1	1	1	1	1	204	411	615	
1885.	81	70	151	117	189	306	10	76	86	32	35	63	63	4	4	7	1	1	1	1	1	1	1	1	1	1	214	431	645	
1886.	58	67	125	107	168	275	14	84	98	32	32	61	61	16	16	16	1	1	1	1	1	1	1	1	1	1	180	420	600	
1887.	87	92	179	138	269	397	12	99	111	15	15	69	69	7	7	12	1	1	1	1	1	1	1	1	1	1	241	555	796	
1888.	71	55	126	106	199	304	12	77	89	17	17	52	52	12	12	12	1	1	1	1	1	1	1	1	1	1	192	432	624	
1889.	78	68	146	136	216	352	14	74	88	17	17	56	56	20	20	12	1	1	1	1	1	1	1	1	1	1	228	498	726	
1890.	67	69	136	136	199	335	14	74	88	17	17	56	56	11	11	11	1	1	1	1	1	1	1	1	1	1	243	434	674	
1891.	69	71	140	132	204	336	16	93	109	17	17	94	94	22	22	29	4	4	4	4	4	4	4	4	4	4	246	544	790	
1892.	86	80	166	132	244	376	21	83	104	18	18	82	82	16	16	16	4	4	4	4	4	4	4	4	4	4	325	720	1,045	
1893.	106	113	219	191	307	498	22	118	140	25	26	133	134	32	32	32	14	14	14	14	14	14	14	14	14	14	311	796	1,107	
1894.	90	93	183	172	339	511	26	128	154	2	66	88	90	30	30	30	1	1	1	1	1	1	1	1	1	1	288	666	954	
1895.	121	133	254	222	381	603	24	130	164	45	67	2	88	90	39	39	1	1	1	1	1	1	1	1	1	1	311	796	1,107	
1896.	95	109	204	185	309	514	24	99	123	2	60	61	142	147	54	54	6	6	6	6	6	6	6	6	6	6	319	804	1,123	
1897.	130	113	243	191	309	500	32	118	150	2	80	30	142	147	58	58	6	6	6	6	6	6	6	6	6	6	381	821	1,202	
1898.	118	101	219	177	355	532	32	143	175	1	67	58	134	137	27	27	6	6	6	6	6	6	6	6	6	6	385	828	1,213	
1899.	121	108	229	228	363	591	21	131	152	1	72	72	150	158	51	51	6	6	6	6	6	6	6	6	6	6	376	828	1,204	
1900.	119	137	256	249	400	649	34	147	181	1	72	72	150	158	50	50	6	6	6	6	6	6	6	6	6	6	408	908	1,316	
Totals.	1,818	1,816	3,634	3,123	5,345	8,468	364	1,987	2,351	15	748	763	56	1,911	1,967	508	508	508	3	68	71	5	23	28	37	60	97	5,481	12,466	17,937

TABLE 30. — *Divorces granted, by Years and Statute Clauses. — Twenty Years.*

## BARNSTABLE COUNTY.

YEARS.	ADULTERY.			DESERPTION.			INTOXICATION.			EXTREME CRUELTY.			CRUEL AND ABUSIVE TREATMENT.			NEGLECT TO PROVIDE.			TOTALS.		
	Males.	Females.	Both Boxes.	Males.	Females.	Both Boxes.	Males.	Females.	Both Boxes.	Males.	Females.	Both Boxes.	Males.	Females.	Both Boxes.	Males.	Females.	Both Boxes.	Males.	Females.	Both Boxes.
1882, . . . . .	1	1	2	1	4	5	1	4	1	1	2	2	1	1	1	1	2	1	2	7	1
1883, . . . . .	1	2	3	1	5	6	2	7	1	1	2	2	1	1	1	1	2	1	3	9	11
1884, . . . . .	1	4	5	1	5	6	7	12	2	2	4	2	1	1	1	1	3	1	4	5	10
1885, . . . . .	2	4	6	1	5	6	7	12	2	2	4	2	1	1	1	1	3	1	4	5	10
1886, . . . . .	2	4	6	1	5	6	7	12	2	2	4	2	1	1	1	1	3	1	4	5	10
1887, . . . . .	2	4	6	1	5	6	7	12	2	2	4	2	1	1	1	1	3	1	4	5	10
1888, . . . . .	2	4	6	1	5	6	7	12	2	2	4	2	1	1	1	1	3	1	4	5	10
1889, . . . . .	2	4	6	1	5	6	7	12	2	2	4	2	1	1	1	1	3	1	4	5	10
1890, . . . . .	2	4	6	1	5	6	7	12	2	2	4	2	1	1	1	1	3	1	4	5	10
1891, . . . . .	2	4	6	1	5	6	7	12	2	2	4	2	1	1	1	1	3	1	4	5	10
1892, . . . . .	2	4	6	1	5	6	7	12	2	2	4	2	1	1	1	1	3	1	4	5	10
1893, . . . . .	2	4	6	1	5	6	7	12	2	2	4	2	1	1	1	1	3	1	4	5	10
1894, . . . . .	2	4	6	1	5	6	7	12	2	2	4	2	1	1	1	1	3	1	4	5	10
1895, . . . . .	2	4	6	1	5	6	7	12	2	2	4	2	1	1	1	1	3	1	4	5	10
1896, . . . . .	2	4	6	1	5	6	7	12	2	2	4	2	1	1	1	1	3	1	4	5	10
1897, . . . . .	2	4	6	1	5	6	7	12	2	2	4	2	1	1	1	1	3	1	4	5	10
1898, . . . . .	2	4	6	1	5	6	7	12	2	2	4	2	1	1	1	1	3	1	4	5	10
1899, . . . . .	2	4	6	1	5	6	7	12	2	2	4	2	1	1	1	1	3	1	4	5	10
1900, . . . . .	2	4	6	1	5	6	7	12	2	2	4	2	1	1	1	1	3	1	4	5	10
1901, . . . . .	2	4	6	1	5	6	7	12	2	2	4	2	1	1	1	1	3	1	4	5	10
Totals, . . . . .	27	14	41	61	70	131	1	12	13	16	16	16	1	17	18	3	3	3	90	132	222

TABLE 31. — *Divorces granted, by Years and Statute Causes. — Twenty Years.*  
BERKSHIRE COUNTY.

YEARS.	ADULTERY.			DEBETION.			INTOXICATION.			EXTREME CRUELTY.			CRUEL AND ABUSIVE TREATMENT.			NEGLECT TO PROVIDE.			IMPRISONMENT.			IMPOTENCY.			TOTALS.		
	Males.	Females.	Both Boxes.	Males.	Females.	Both Boxes.	Males.	Females.	Both Boxes.	Males.	Females.	Both Boxes.	Males.	Females.	Both Boxes.	Males.	Females.	Both Boxes.	Males.	Females.	Both Boxes.	Males.	Females.	Both Boxes.	Males.	Females.	Both Boxes.
1882.	3	11	13	2	10	12	3	3	3	4	4	8	1	1	2	1	1	1	1	1	1	1	1	1	4	20	24
1883.	3	10	13	3	4	7	3	2	5	4	1	3	1	1	1	1	1	1	1	1	1	1	1	1	6	24	30
1884.	1	3	4	4	5	9	3	2	5	4	1	3	1	1	1	1	1	1	1	1	1	1	1	1	4	15	19
1885.	1	3	4	7	4	11	3	2	5	4	1	3	1	1	1	1	1	1	1	1	1	1	1	1	6	14	23
1886.	5	1	6	2	4	6	1	2	3	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	8	11	16
1887.	5	0	5	2	13	15	3	3	3	1	1	4	5	5	10	1	1	1	1	1	1	1	1	1	8	30	38
1888.	3	4	7	1	4	5	3	3	6	1	1	4	1	1	2	1	1	1	1	1	1	1	1	1	6	18	21
1889.	3	4	7	4	6	10	4	5	9	1	3	4	1	1	5	1	1	1	1	1	1	1	1	1	8	13	21
1890.	1	4	5	10	7	14	5	6	11	3	2	5	1	1	4	1	1	1	1	1	1	1	1	1	10	23	31
1891.	3	4	7	4	7	11	4	5	9	1	3	4	1	1	5	1	1	1	1	1	1	1	1	1	8	18	26
1892.	3	2	5	4	10	14	4	6	10	1	3	4	1	1	5	1	1	1	1	1	1	1	1	1	14	26	40
1893.	3	6	9	9	10	19	4	4	8	1	3	4	1	1	5	1	1	1	1	1	1	1	1	1	10	25	35
1894.	3	4	7	7	8	15	4	4	8	1	3	4	1	1	5	1	1	1	1	1	1	1	1	1	14	27	41
1895.	3	3	6	11	10	21	4	4	8	1	3	4	1	1	5	1	1	1	1	1	1	1	1	1	10	17	27
1896.	4	2	6	8	18	26	4	4	8	1	3	4	1	1	5	1	1	1	1	1	1	1	1	1	12	24	36
1897.	2	4	6	8	18	26	1	5	6	1	1	2	1	1	3	1	1	1	1	1	1	1	1	1	12	32	44
1898.	4	4	8	7	8	15	1	9	10	1	1	2	1	1	3	1	1	1	1	1	1	1	1	1	11	22	33
1899.	6	2	8	6	8	14	1	9	10	1	1	2	1	1	3	1	1	1	1	1	1	1	1	1	11	31	42
1900.	5	6	11	8	13	21	1	7	8	1	1	2	1	1	3	1	1	1	1	1	1	1	1	1	13	26	39
1901.	1	2	3	0	6	15	1	7	8	1	1	2	1	1	3	1	1	1	1	1	1	1	1	1	10	20	30
Totals.	43	63	106	120	166	286	3	83	86	3	29	32	3	72	75	11	11	1	1	1	1	2	2	2	172	423	600

\* One female, nullity of marriage.

TABLE 32. — *Divorces granted, by Years and Statute Causes. — Twenty Years.*

## BRISTOL COUNTY.

YEARS.	ADULTERY.			DESSERTION.			INTOXICATION.			EXTREME CRUELTY.			CRUEL AND ABUSIVE TREATMENT.			NEGLECT TO PROVIDE.			IMPRISONMENT.			IMPOTENCY.			NULLITY OF MARRIAGE.			TOTALS.		
	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.			
1882.	6	9	15	10	13	23	2	8	8	4	6	10	3	3	3	1	1	1	1	1	1	1	1	1	1	16	29	45		
1883.	11	5	16	9	28	37	2	10	9	4	4	12	3	3	3	1	1	1	1	1	1	1	1	1	1	22	16	38		
1884.	5	5	10	8	11	19	2	7	9	4	4	16	3	3	3	1	1	1	1	1	1	1	1	1	1	15	30	45		
1885.	8	5	13	13	12	25	6	6	6	4	4	18	4	4	4	1	1	1	1	1	1	1	1	1	1	22	29	51		
1886.	4	12	16	4	14	18	2	8	10	4	4	14	1	1	1	1	1	1	1	1	1	1	1	1	1	10	48	58		
1887.	5	9	14	12	17	29	2	8	9	4	4	18	4	4	4	1	1	1	1	1	1	1	1	1	1	18	44	62		
1888.	8	3	11	14	12	26	2	5	7	4	4	14	3	3	3	1	1	1	1	1	1	1	1	1	1	20	36	56		
1889.	9	4	14	14	12	23	1	8	8	3	3	16	6	6	6	1	1	1	1	1	1	1	1	1	1	25	23	48		
1890.	6	5	11	6	12	18	1	6	6	6	6	13	4	4	4	1	1	1	1	1	1	1	1	1	1	16	34	50		
1891.	9	4	13	7	16	23	2	9	11	7	7	18	4	4	4	1	1	1	1	1	1	1	1	1	1	18	34	52		
1892.	9	4	13	13	15	28	1	10	11	4	4	19	1	1	1	1	1	1	1	1	1	1	1	1	1	21	47	68		
1893.	7	8	15	13	15	28	6	14	20	2	2	22	10	10	10	4	4	4	4	4	4	4	4	4	4	24	56	80		
1894.	13	10	23	14	15	29	6	14	20	2	2	22	10	10	10	4	4	4	4	4	4	4	4	4	4	31	69	100		
1895.	6	4	10	7	31	38	4	8	12	2	2	11	1	1	1	1	1	1	1	1	1	1	1	1	1	18	57	75		
1896.	15	10	25	12	19	31	2	13	15	2	2	13	12	12	12	4	4	4	4	4	4	4	4	4	4	31	69	100		
1897.	8	11	19	12	25	37	6	14	14	2	2	16	1	1	1	1	1	1	1	1	1	1	1	1	1	22	70	92		
1898.	15	9	24	6	19	25	6	8	14	1	1	18	18	18	18	4	4	4	4	4	4	4	4	4	4	27	61	88		
1899.	7	11	18	7	31	38	1	10	11	4	4	14	17	17	17	5	5	5	5	5	5	5	5	5	5	15	63	78		
1900.	20	8	28	18	16	34	1	6	7	5	5	13	13	13	13	6	6	6	6	6	6	6	6	6	6	29	54	83		
1901.	9	12	21	15	33	48	2	7	9	1	1	17	17	17	17	3	3	3	3	3	3	3	3	3	3	26	72	98		
Totals.	175	159	334	208	368	576	36	164	200	53	53	215	2	157	169	37	37	37	4	4	4	4	4	4	4	4	436	952	1,378	

TABLE 33. — *Divorces granted, by Years and Statute Causes. — Twenty Years.*

## DUKES AND NANTUCKET COUNTIES.

YEARS.	ADULTERY.			DESERTION.			INTOXICATION.			EXTREME CRUELTY.			CRUEL AND ABUSIVE TREATMENT.			NEGLECT TO PROVIDE.			TOTALS.		
	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.
1882.																					
1883.																					
1884.																					
1885.																					
1886.																					
1887.																					
1888.																					
1889.																					
1890.																					
1891.																					
1892.																					
1893.																					
1894.																					
1895.																					
1896.																					
1897.																					
1898.																					
1899.																					
1900.																					
1901.																					
Totals,	4	1	5	16	18	34	1	8	9	6	6	1	14	15	2	2	2	22	49	71	



TABLE 34. — *Divorces granted, by Years and Statute Causes. — Twenty Years.*  
ESSEX COUNTY.

YEARS.	ADULTERY.			DESERTION.			INTOXICATION.			EXTREME CRUELTY.			CRUEL AND ABUSIVE TREATMENT.			NEGLECT TO PROVIDE.			IMPRISONMENT.			IMPOTENCY.			TOTALS.		
	Males.	Females.	Both Boxes.	Males.	Females.	Both Boxes.	Males.	Females.	Both Boxes.	Males.	Females.	Both Boxes.	Males.	Females.	Both Boxes.	Males.	Females.	Both Boxes.	Males.	Females.	Both Boxes.	Males.	Females.	Both Boxes.	Males.	Females.	Both Boxes.
1882.	4	11	15	9	40	49	1	11	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12
1883.	15	11	26	12	34	46	4	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12
1884.	15	14	29	15	21	36	4	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12
1885.	6	7	13	15	25	40	2	11	13	9	9	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13
1886.	8	7	15	8	14	22	1	11	13	9	9	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13
1887.	14	13	27	20	47	67	5	17	22	8	8	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16
1888.	6	17	23	20	43	63	1	17	22	8	8	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16
1889.	19	15	34	29	41	70	1	17	22	8	8	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16
1890.	12	13	25	24	34	58	1	12	17	9	9	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13
1891.	11	5	16	18	26	44	1	12	17	9	9	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13
1892.	11	14	25	29	40	69	2	13	15	5	5	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
1893.	10	16	26	31	36	67	3	11	14	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
1894.	9	6	15	30	54	86	1	8	15	6	6	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12
1895.	9	6	15	30	54	86	1	8	15	6	6	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12
1896.	11	24	35	42	81	131	5	17	20	8	8	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16
1897.	19	17	36	33	61	84	1	14	14	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
1898.	24	21	45	21	53	74	1	14	14	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
1899.	19	14	33	32	64	86	1	11	19	20	20	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
1900.	15	12	27	33	47	85	3	16	19	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
1901.	21	20	41	35	50	85	5	21	27	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Totals.	261	274	535	476	871	1,347	42	238	280	1	79	80	5	313	313	43	43	43	3	4	7	7	7	7	788	1,822	2,610

TABLE 35. — *Divorces granted, by Years and Statute Causes. — Twenty Years.*

## FRANKLIN COUNTY.

YEARS.	ADULTERY.			DESERTION.			INTOXICATION.			EXTREME CRUELTY.			CRUEL AND ABUSIVE TREATMENT.			IMPRISONMENT.			IMPOTENCY.			NEGLECT TO PROVIDE.			TOTALS.		
	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.			
1882.	2	1	3	4	8	12	1	4	5	1	6	1	2	3	1	1	2	1	3	4	1	4	5	9			
1883.	1	1	2	1	1	2	1	1	2	1	2	1	1	2	1	1	2	1	2	3	1	4	5	9			
1884.	2	1	3	1	1	2	1	1	2	1	2	1	1	2	1	1	2	1	2	3	1	4	5	9			
1885.	1	1	2	1	1	2	1	1	2	1	2	1	1	2	1	1	2	1	2	3	1	4	5	9			
1886.	1	1	2	1	1	2	1	1	2	1	2	1	1	2	1	1	2	1	2	3	1	4	5	9			
1887.	1	1	2	1	1	2	1	1	2	1	2	1	1	2	1	1	2	1	2	3	1	4	5	9			
1888.	1	1	2	1	1	2	1	1	2	1	2	1	1	2	1	1	2	1	2	3	1	4	5	9			
1889.	2	1	3	1	1	2	1	1	2	1	2	1	1	2	1	1	2	1	2	3	1	4	5	9			
1890.	2	1	3	1	1	2	1	1	2	1	2	1	1	2	1	1	2	1	2	3	1	4	5	9			
1891.	1	1	2	1	1	2	1	1	2	1	2	1	1	2	1	1	2	1	2	3	1	4	5	9			
1892.	1	1	2	1	1	2	1	1	2	1	2	1	1	2	1	1	2	1	2	3	1	4	5	9			
1893.	4	2	6	4	4	8	1	1	2	1	1	1	1	2	1	1	2	1	2	3	1	4	5	9			
1894.	4	2	6	4	4	8	1	1	2	1	1	1	1	2	1	1	2	1	2	3	1	4	5	9			
1895.	2	1	3	2	2	4	1	1	2	1	1	1	1	2	1	1	2	1	2	3	1	4	5	9			
1896.	2	1	3	2	2	4	1	1	2	1	1	1	1	2	1	1	2	1	2	3	1	4	5	9			
1897.	1	1	2	1	1	2	1	1	2	1	1	1	1	2	1	1	2	1	2	3	1	4	5	9			
1898.	1	1	2	1	1	2	1	1	2	1	1	1	1	2	1	1	2	1	2	3	1	4	5	9			
1899.	2	1	3	2	2	4	1	1	2	1	1	1	1	2	1	1	2	1	2	3	1	4	5	9			
1900.	1	1	2	1	1	2	1	1	2	1	1	1	1	2	1	1	2	1	2	3	1	4	5	9			
1901.	1	1	2	1	1	2	1	1	2	1	1	1	1	2	1	1	2	1	2	3	1	4	5	9			
Totals,	25	26	51	49	91	140	-	30	30	-	8	8	-	39	39	-	3	3	-	1	1	-	7	7	74	205	279

TABLE 36. — *Divorces granted, by Years and Statute Causes. — Twenty Years.*  
HAMPDEN COUNTY.

YEARS.	ADULTERY.			DESERTION.			INTOXICATION.			EXTREME CRUELTY.			CRUEL AND ABUSIVE TREATMENT.			NEGLECT TO PROVIDE.			IMPRISONMENT.			TOTALS.		
	Males.		Both Sexes.	Males.		Both Sexes.	Males.		Both Sexes.	Males.		Both Sexes.	Males.		Both Sexes.	Males.		Both Sexes.	Males.		Both Sexes.	Males.		Both Sexes.
1882.	9	6	15	4	7	11	7	7	7	3	3	6	7	7	1	1	1	7	13	24	37	360	838	1,198
1883.	9	4	13	13	20	33	3	10	13	1	1	2	4	4	1	1	1	4	24	36	60	360	838	1,198
1884.	7	5	12	12	20	32	8	8	16	1	1	2	4	4	1	1	1	4	20	41	61	360	838	1,198
1885.	6	4	10	10	20	30	13	13	26	2	2	4	5	5	2	2	2	10	20	40	60	360	838	1,198
1886.	4	4	8	8	16	24	7	7	14	3	3	6	4	4	2	2	2	6	14	28	42	360	838	1,198
1887.	2	2	4	4	8	12	9	9	18	2	2	4	4	4	2	2	2	8	16	32	48	360	838	1,198
1888.	5	3	8	8	16	24	17	17	34	3	3	6	5	5	3	3	3	10	15	30	45	360	838	1,198
1889.	3	3	6	6	12	18	13	13	26	5	5	10	6	6	3	3	3	12	14	28	42	360	838	1,198
1890.	4	2	6	11	8	19	10	10	20	6	6	12	6	6	4	4	4	12	15	30	45	360	838	1,198
1891.	3	4	7	14	16	30	14	16	30	2	2	4	6	6	2	2	2	12	19	38	57	360	838	1,198
1892.	7	5	12	4	7	11	9	9	18	10	10	20	12	12	6	6	6	24	17	34	51	360	838	1,198
1893.	6	8	14	8	17	25	15	15	30	2	2	4	8	8	4	4	4	20	19	38	57	360	838	1,198
1894.	1	3	4	11	12	23	15	15	30	4	4	8	1	1	1	1	1	12	12	24	36	360	838	1,198
1895.	3	6	9	17	14	31	11	11	22	1	1	2	7	7	1	1	1	12	12	24	36	360	838	1,198
1896.	4	3	7	17	14	31	12	12	24	1	1	2	2	2	1	1	1	12	19	38	57	360	838	1,198
1897.	8	4	12	17	15	32	6	6	12	1	1	2	11	11	3	3	3	24	31	62	93	360	838	1,198
1898.	6	4	10	15	19	34	2	2	4	1	1	2	10	10	1	1	1	24	31	62	93	360	838	1,198
1899.	4	4	8	10	18	28	11	11	22	3	3	6	14	14	1	1	1	24	31	62	93	360	838	1,198
1900.	3	6	9	17	27	44	1	1	2	1	1	2	7	7	1	1	1	24	31	62	93	360	838	1,198
1901.	102	82	184	280	319	549	20	206	226	1	41	42	7	131	138	54	54	5	360	838	1,198			
Totals.																								

\* One female, excessive use of cocaine.

TABLE 37. — *Divorces granted, by Years and Statute Causes — Twenty Years.*

## HAMPSHIRE COUNTY.

YEARS.	ADULTERY.			DESERTION.			INTOXICATION.			EXTREME CRUELTY.			ORUEL AND ABUSIVE TREATMENT.			NEGLECT TO PROVIDE.			IMPRISONMENT.			IMPOTENCY.			NULLITY OF MARRIAGE.			TOTALS.		
	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.
1882.	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	4	4	8
1883.	2	2	4	2	2	4	2	2	4	2	2	4	2	2	4	2	2	4	2	2	4	2	2	4	2	2	4	4	4	8
1884.	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	4	4	8
1885.	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	4	4	8
1886.	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	4	4	8
1887.	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	4	4	8
1888.	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	4	4	8
1889.	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	4	4	8
1890.	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	4	4	8
1891.	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	4	4	8
1892.	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	4	4	8
1893.	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	4	4	8
1894.	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	4	4	8
1895.	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	4	4	8
1896.	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	4	4	8
1897.	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	4	4	8
1898.	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	4	4	8
1899.	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	4	4	8
1900.	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	4	4	8
1901.	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	4	4	8
Totals.	23	19	42	45	67	112	6	29	34	12	12	24	1	28	29	6	6	12	2	2	4	1	1	2	2	2	4	74	166	240

TABLE 38. — *Divorces granted, by Years and Statute Causes. — Twenty Years.*

**MIDDLESEX COUNTY.**

YEARS.	ADULTERY.		DEBORTION.		INTOXICATION.		EXTREME CRUELTY.		CRUEL AND ABUSIVE TREATMENT.		NEGLECT TO PROVIDE.		IMPRISONMENT.		IMPOTENCY.		TOTALS.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
1862.	6	12	14	32	1	6	2	11	7	1	1	1	1	1	21	38	59	
1863.	6	11	12	18	1	8	2	2	7	1	1	1	1	1	18	70	78	
1864.	15	11	17	24	4	14	4	4	11	7	1	1	1	1	30	100	100	
1865.	9	13	22	25	2	9	12	12	9	9	1	1	1	1	34	53	92	
1866.	16	13	29	17	3	11	3	8	9	9	1	1	1	1	36	59	95	
1867.	7	9	16	17	10	14	12	10	10	10	3	3	3	3	24	73	97	
1868.	6	8	17	36	5	15	3	10	7	7	4	4	4	4	29	52	81	
1869.	8	9	20	25	8	12	3	9	6	5	1	1	1	1	40	58	98	
1870.	8	15	23	28	4	11	3	9	7	9	1	1	1	1	24	39	63	
1880.	7	6	17	18	7	7	7	3	3	3	1	1	1	1	34	71	106*	
1891.	3	8	11	27	6	9	7	7	13	13	4	4	4	4	30	73	103	
1892.	9	7	16	36	5	12	4	7	1	1	1	1	1	1	60	140	200	
1893.	20	26	46	87	64	101	24	25	21	17	2	2	2	2	36	111	147	
1894.	11	19	30	23	60	73	18	26	18	21	6	6	6	6	39	114	153	
1895.	14	25	40	21	42	63	14	20	29	21	6	6	6	6	59	139	198	
1896.	21	23	44	31	49	80	7	19	1	1	1	1	1	1	61	115	176	
1897.	20	18	38	54	51	86	5	12	17	2	8	8	8	8	64	143	202	
1898.	21	22	43	37	54	81	4	27	16	18	10	10	10	10	72	157	239	
1899.	28	19	47	36	69	105	7	27	2	45	3	3	3	3	59	181	240	
1900.	18	33	51	34	71	105	4	36	3	42	11	11	11	11	74	176	250	
1901.	24	24	48	45	73	118	6	46	3	45	9	9	9	9	834	1,933	2,766	
Totals.	269	319	492	820	60	276	271	277	6	103	67	67	11	11	834	1,933	2,766	

\* One female, nullity of marriage.

TABLE 39. — *Divorces granted, by Years and Statute Causes. — Twenty Years.*

## NORFOLK COUNTY.

YEARS.	ADULTERY.			DESERTION.			INTOXICATION.			EXTREME CRUELTY.			CRUEL AND ABUSIVE TREATMENT.			NEGLECT TO PROVIDE.			IMPRISONMENT.			UTILITY OF MARRIAGE.			TOTALS.		
	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.
1882.	3	1	4	2	8	10	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	5	8	13
1883.	2	3	5	3	6	9	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	10	15	25
1884.	4	3	7	8	8	16	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	7	15	22
1885.	3	1	4	5	4	9	2	2	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	13	20	33
1886.	3	3	6	5	4	9	2	2	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	8	16	24
1887.	5	3	8	2	5	7	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	6	17	23
1888.	3	5	8	4	6	10	2	2	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	7	11	18
1889.	4	1	5	6	8	14	4	4	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	9	18	27
1890.	3	1	4	3	8	11	4	4	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	6	20	26
1891.	3	2	5	4	12	16	2	2	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	7	23	30
1892.	2	3	5	6	13	19	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	10	25	35
1893.	1	2	3	4	16	21	2	2	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	6	25	31
1894.	1	3	4	6	10	16	2	2	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	7	21	28
1895.	2	4	6	10	14	24	3	3	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	12	23	35
1896.	2	4	6	10	14	24	3	3	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	7	21	28
1897.	2	4	6	10	14	24	3	3	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	12	23	35
1898.	2	5	7	10	17	27	3	3	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	9	36	45
1899.	3	4	7	12	25	37	4	4	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	13	36	49
1900.	1	2	3	6	11	17	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	8	24	32
1901.	1	4	5	6	11	17	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	8	24	32
Totals.	47	42	89	102	202	304	7	59	66	1	10	11	3	63	66	12	12	12	3	3	3	1	2	3	161	393	554

TABLE 40. — *Divorce granted, by Years and Statute Causes. — Twenty Years.*  
PLYMOUTH COUNTY.

YEARS.	ADULTERY.			DESSERTION.			INTOXICATION.			EXTREME CRUELTY.			CRUEL AND ABUSIVE TREATMENT.			NEGLECT TO PROVIDE.			IMPRISONMENT.			IMPOTENCY.			NULLITY OF MARRIAGE.			TOTALS.		
	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.			
1882.	1	1	2	3	6	9	10	13	2	2	4	1	1	2	0	1	1	2	1	1	2	1	1	2	2	3	20	23		
1883.	1	1	2	6	7	13	4	10	4	4	8	1	1	2	0	1	1	2	1	1	2	1	1	2	1	1	7	11		
1884.	1	1	2	6	7	13	4	10	4	4	8	1	1	2	0	1	1	2	1	1	2	1	1	2	1	1	7	11		
1885.	2	2	4	4	4	8	4	8	8	12	20	2	2	4	2	2	2	4	2	2	4	2	2	4	2	2	17	23		
1886.	3	3	6	4	4	8	4	8	8	12	20	2	2	4	2	2	2	4	2	2	4	2	2	4	2	2	17	23		
1887.	3	3	6	4	4	8	4	8	8	12	20	2	2	4	2	2	2	4	2	2	4	2	2	4	2	2	17	23		
1888.	5	5	10	10	10	20	11	15	11	22	33	3	3	6	6	12	1	1	2	1	1	2	1	1	2	1	1	19	25	
1889.	5	5	10	10	10	20	10	16	16	32	48	3	3	6	6	12	2	2	4	2	2	4	2	2	4	2	16	23		
1890.	3	3	6	6	6	12	2	4	4	8	12	2	2	4	4	8	2	2	4	2	2	4	2	2	4	2	10	16		
1891.	3	3	6	8	11	19	8	21	29	37	66	4	10	14	9	23	33	8	8	16	4	4	8	3	3	14	18			
1892.	6	6	12	14	20	34	16	24	40	54	88	8	16	24	12	18	30	12	12	24	6	6	12	8	8	16	24	38		
1893.	6	6	12	16	22	38	16	24	40	54	88	8	16	24	12	18	30	12	12	24	6	6	12	8	8	16	24	38		
1894.	7	7	14	18	25	43	17	25	42	59	86	1	3	4	12	17	24	3	3	6	1	1	2	1	1	2	22	32		
1895.	8	8	16	18	26	44	18	27	45	63	91	1	3	4	12	17	24	3	3	6	1	1	2	1	1	2	22	32		
1896.	8	8	16	18	26	44	18	27	45	63	91	1	3	4	12	17	24	3	3	6	1	1	2	1	1	2	22	32		
1897.	8	8	16	18	26	44	18	27	45	63	91	1	3	4	12	17	24	3	3	6	1	1	2	1	1	2	22	32		
1898.	8	8	16	18	26	44	18	27	45	63	91	1	3	4	12	17	24	3	3	6	1	1	2	1	1	2	22	32		
1899.	8	8	16	18	26	44	18	27	45	63	91	1	3	4	12	17	24	3	3	6	1	1	2	1	1	2	22	32		
1900.	8	8	16	18	26	44	18	27	45	63	91	1	3	4	12	17	24	3	3	6	1	1	2	1	1	2	22	32		
1901.	8	8	16	18	26	44	18	27	45	63	91	1	3	4	12	17	24	3	3	6	1	1	2	1	1	2	22	32		
Totals.	79	62	141	168	263	411	9	77	86	3	19	21	3	114	117	83	83	2	2	4	1	1	2	1	1	2	563	816		

TABLE 41. — *Divorces granted, by Years and Statute Causes. — Twenty Years.*

## SUFFOLK COUNTY.

YEARS	ADULTERY.		DEBORTION.		INTOXICATION.		EXTREME CRUELTY.		CRUEL AND ABUSIVE TREATMENT.		NEGLECT TO PROVIDE.		IMPRISONMENT.		IMPOTENCY.		NULLITY OF MARRIAGE.		TOTALS.			
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.		
1882.	7	13	20	13	40	53	1	16	17	9	5	3	18	18	3	4	4	1	1	21	81	102
1883.	21	17	38	21	45	66	3	18	21	5	5	3	18	18	3	4	4	1	1	45	103	148
1884.	16	27	43	20	39	59	6	19	26	3	3	3	15	15	4	4	4	1	1	42	107	149
1885.	24	16	40	19	60	79	9	22	27	9	9	9	23	23	3	4	4	1	1	48	131	179
1886.	17	19	36	34	55	99	5	21	26	9	9	9	13	13	3	4	4	1	1	56	122	178
1887.	32	33	65	35	75	110	4	28	32	7	7	7	16	17	4	1	1	1	1	72	162	234
1888.	21	17	38	16	57	73	5	29	34	6	6	6	13	13	3	3	3	2	2	42	129	171
1889.	19	16	35	38	76	114	7	26	33	8	9	4	18	18	3	3	3	2	2	67	154	221
1890.	24	16	40	30	66	96	6	27	33	11	11	11	10	10	3	1	1	1	1	81	183	264
1891.	29	25	54	43	75	126	10	32	42	12	12	12	32	32	4	3	3	3	1	90	175	266
1892.	28	27	55	47	93	140	12	36	48	11	11	11	32	42	4	4	4	4	1	94	197	293
1893.	39	36	74	43	92	135	12	41	53	11	11	11	32	42	4	4	4	4	1	86	245	331
1894.	31	49	80	41	108	149	9	36	45	14	14	14	3	45	4	4	4	4	1	86	245	331
1895.	31	62	93	48	120	168	5	17	22	14	14	14	23	29	15	15	15	15	1	89	180	269
1896.	44	48	92	64	96	160	10	35	45	14	14	14	3	31	3	3	3	3	1	123	234	337
1897.	23	40	63	48	98	146	8	28	36	7	7	7	4	31	3	3	3	3	1	83	251	334
1898.	41	35	76	53	87	140	14	29	43	8	8	8	3	56	49	44	44	4	1	117	219	336
1899.	27	35	62	44	109	157	16	38	54	12	12	12	1	44	11	11	11	11	1	91	228	319
1900.	37	34	71	58	109	167	10	39	49	12	12	12	1	39	9	9	9	9	1	106	245	351
1901.	45	52	97	69	129	198	13	37	50	15	15	15	1	60	61	12	12	12	2	131	314	445
Totals.	555	586	1,141	789	1,535	2,324	156	620	676	1	150	151	17	559	576	—	143	143	—	1,649	3,568	5,117



TABLE 42. — *Divorces granted, by Years and Statute Causes. — Twenty Years.*

## WORCESTER COUNTY.

YEARS.	ADULTERY.		DESERTION.		INTOXICATION.		EXTREME CRUELTY.		CRUEL AND ABUSIVE TREATMENT.		NEGLECT TO PROVIDE.		IMPRISONMENT.		IMPOTENCY.		NULLITY OF MARRIAGE.		TOTALS.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
1882.	12	21	12	41	13	13	-	9	3	3	4	4	-	-	-	-	-	-	24	63
1883.	18	14	19	26	12	6	6	6	4	4	4	4	-	-	-	-	-	-	32	53
1884.	13	10	23	42	6	6	8	3	10	11	1	1	-	-	-	-	-	-	33	53
1885.	15	8	23	30	7	7	8	2	7	6	1	1	-	-	-	-	-	-	29	43
1886.	3	7	10	61	13	15	4	3	5	5	6	6	-	-	-	-	-	-	27	60
1887.	14	10	24	22	14	16	1	4	1	6	6	6	-	-	-	-	-	-	38	40
1888.	9	6	15	45	10	10	4	1	9	9	10	10	-	-	-	-	-	-	47	98
1889.	6	10	16	39	13	14	1	1	1	1	13	14	-	-	-	-	-	-	25	67
1890.	6	5	11	24	16	16	1	1	14	14	3	3	-	-	-	-	-	-	27	55
1891.	8	10	18	42	20	20	1	2	12	13	3	3	-	-	-	-	-	-	30	63
1892.	13	10	23	48	2	13	15	2	16	16	6	6	-	-	-	-	-	-	24	79
1893.	11	12	23	51	2	19	19	1	16	16	8	8	-	-	-	-	-	-	34	68
1894.	7	12	19	32	2	17	19	1	16	16	6	6	-	-	-	-	-	-	31	83
1895.	11	7	18	26	1	14	15	1	13	14	5	5	-	-	-	-	-	-	29	82
1896.	15	6	21	52	1	14	15	4	13	16	1	1	-	-	-	-	-	-	36	65
1897.	9	9	18	60	2	14	14	3	16	16	4	4	-	-	-	-	-	-	37	77
1898.	4	6	10	32	2	11	13	2	16	19	12	12	-	-	-	-	-	-	34	89
1899.	14	8	22	47	3	18	21	2	19	19	10	10	-	-	-	-	-	-	28	99
1900.	11	2	13	38	5	18	16	2	16	16	3	3	-	-	-	-	-	-	32	79
1901.	9	8	17	59	6	22	27	1	23	23	8	8	-	-	-	-	-	-	40	100
Totals.	208	169	377	942	24	285	309	54	7	242	249	90	90	-	9	9	1	2	619	1,418
																				2,037

TABLE 43. — *Total Number of Divorces granted, by Counties and Statute Causes. — Twenty Years.*

COUNTIES.	ADULTERY.			DESERTION.			INTOXICATION.			EXTREME ORUELTY.			CRUEL AND ABUSIVE TREATMENT.			NEGLECT TO PROVIDE.			IMPRISONMENT.			INFO-TENCY.			NULLITY OF MAR-RIAGE.			TOTALS.		
	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.			
Barnstable, .	27	14	41	61	70	131	1	12	13	-	16	16	1	17	18	-	3	3	-	-	-	-	-	-	-	-	90	132	222	
Berkshire, .	43	63	106	120	166	286	3	83	86	3	29	32	3	72	75	1	11	11	1	1	1	2	2	1	1	1	1	172	428	600
Bristol, .	176	169	334	208	368	576	36	164	200	-	53	53	2	157	159	-	37	37	-	5	5	-	4	4	5	5	10	426	952	1,378
Dukes and Nan-tucket, .	4	1	5	16	18	34	1	8	9	-	6	6	1	14	15	-	2	2	-	-	-	-	-	-	-	-	-	22	49	71
Essex, .	261	274	535	476	871	1,347	42	238	280	1	79	80	5	313	318	-	43	43	3	4	7	-	-	-	-	-	-	788	1,822	2,610
Franklin, .	25	26	51	49	91	140	-	30	30	-	8	8	-	39	39	-	7	7	7	3	3	1	1	-	-	-	-	74	206	279
Hampden, .	102	82	184	230	319	549	20	206	226	1	41	42	7	131	138	-	54	54	-	5	5	-	-	-	-	-	-	360	838	1,198
Hampshire, .	23	19	42	45	67	112	5	29	34	-	12	12	1	28	29	-	6	6	2	2	-	1	1	1	1	1	2	74	166	240
Middlesex, .	269	319	588	492	820	1,312	60	276	336	6	271	277	6	162	168	-	67	67	11	11	6	6	1	5	6	1	1	834	1,982	2,766
Norfolk, .	47	42	89	102	202	304	7	59	66	1	10	11	3	63	66	-	12	12	3	3	-	-	-	-	1	2	3	161	393	554
Plymouth, .	79	62	141	158	253	411	9	77	86	2	19	21	3	114	117	-	33	33	2	2	-	1	1	1	1	2	3	252	563	815
Suffolk, .	555	586	1,141	789	1,535	2,324	156	520	676	1	180	181	17	559	576	-	143	148	23	23	3	7	10	28	45	73	1,549	3,568	6,117	
Worcester, .	208	169	377	377	566	942	24	285	309	-	54	54	7	242	249	-	90	90	9	9	1	2	3	2	2	4	619	1,418	2,037	
The State, .	1,813	1,816	3,634	3,123	5,345	8,468	364	1,987	2,351	15	748	763	56	1,911	1,997	-	508	508	3	68	71	5	23	28	37	60	97	5,421	12,466	17,887

## DEATHS.

The total number of deaths reported for the year 1901 was 48,275, which was 2,881 less deaths than the number reported in 1900, but 565 more than the number reported in 1899.

It was 4,121 more than the average mortality of the twenty years ending with 1901. The death-rate for the year was 16.82 per thousand of the living population, as estimated, the lowest death-rate since 1851.

The number of deaths of infants under one year was 9,952, which was 1,548 less than the number of deaths in 1900, and the lowest number recorded since 1890. It was also 933 less than the average for the previous ten years.

The percentage of deaths of children under one year of age relative to the total mortality in 1901 was 20.62 as compared with 22.48 in 1900, 22.08 in 1899, 23.34 in 1898 and 22.67 in 1897.

In Table 44 is stated the number of deaths and the death-rates per 1,000 of the living population for each year, and for the quinquennial periods from 1851 to 1900 inclusive.

The death-rates in non-census years are based on an estimated number of the population. The average death-rate for the forty-five years differs very little from the annual means of the five-year period ending 1895. The quinquennial period 1896-1900 shows a decrease.

In Table 45 are stated the death-rates for the different counties for the eight census years 1865-1900, and also the number of deaths in each county for the twenty-year period 1882-1901.

In every county except Dukes and Franklin there was a decrease in the number of deaths, as compared with the previous year.

TABLE 44. — *Deaths and Death-rates, 1851-1901.*

YEARS.	Deaths Registered.	Deaths to 1,000 Persons Living.	Annual Means of Quinquennial Periods.
1851, . . . . .	18,934	18.55	18.58
1852, . . . . .	18,482	17.64	
1853, . . . . .	20,301	18.88	
1854, . . . . .	21,414	19.40	
1855, . . . . .	20,798	18.87	
1856, . . . . .	20,735	18.00	17.77
1857, . . . . .	21,280	18.17	
1858, . . . . .	20,776	17.45	
1859, . . . . .	20,976	17.33	
1860, . . . . .	23,068	18.74	
1861, . . . . .	24,085	19.45	20.70
1862, . . . . .	22,974	18.45	
1863, . . . . .	27,751	22.16	
1864, . . . . .	28,723	22.82	
1865, . . . . .	26,152	20.64	
1866, . . . . .	23,637	18.15	18.19
1867, . . . . .	22,772	16.99	
1868, . . . . .	25,603	18.58	
1869, . . . . .	26,054	18.39	
1870, . . . . .	27,329	18.75	
1871, . . . . .	27,943	18.70	20.85
1872, . . . . .	35,019	22.85	
1873, . . . . .	33,912	21.58	
1874, . . . . .	31,887	18.55	
1875, . . . . .	34,978	21.67	
1876, . . . . .	33,186	19.79	18.84
1877, . . . . .	31,342	18.40	
1878, . . . . .	31,303	18.10	
1879, . . . . .	31,801	18.11	
1880, . . . . .	35,292	19.79	
1881, . . . . .	36,458	20.10	19.85
1882, . . . . .	36,785	19.94	
1883, . . . . .	37,748	20.11	
1884, . . . . .	36,990	19.04	
1885, . . . . .	38,094	19.61	
1886, . . . . .	37,244	18.63	19.40
1887, . . . . .	40,763	19.83	
1888, . . . . .	42,097	19.90	
1889, . . . . .	41,777	19.20	
1890, . . . . .	43,528	19.44	
1891, . . . . .	45,185	19.74	19.83
1892, . . . . .	48,762	20.86	
1893, . . . . .	49,084	20.52	
1894, . . . . .	46,791	19.13	
1895, . . . . .	47,540	19.01	
1896, . . . . .	49,381	19.30	18.09
1897, . . . . .	47,419	18.11	
1898, . . . . .	46,761	17.45	
1899, . . . . .	47,710	17.40	
1900, . . . . .	51,156	18.23	
1901, . . . . .	48,275	16.82	

TABLE 45. — *Death-rates by Counties, 1865, 1870, 1875, 1880, 1885, 1890, 1895, 1900, and Deaths, 1882-1901.*

	Barnstable.	Berkshire.	Bristol.	Dukes.	Kasek.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.	STATE.
Death-rates, 1865,	17.8	17.9	20.4	15.4	21.7	18.4	19.0	20.9	19.1	28.0	19.1	22.0	23.3	21.2	20.6
" " 1870,	14.5	15.4	18.1	14.3	17.4	16.9	19.1	17.1	18.9	22.6	15.6	16.2	23.7	17.9	18.7
" " 1875,	19.1	18.9	20.7	17.2	21.1	19.8	20.4	20.4	20.9	26.2	17.4	18.6	25.7	18.4	21.1
" " 1880,	19.0	16.0	21.4	13.9	20.2	16.1	19.9	18.1	18.1	30.9	16.1	16.8	23.4	18.9	19.7
" " 1885,	18.8	18.0	20.6	25.4	18.1	15.8	18.4	16.9	18.6	33.7	16.7	17.5	24.2	18.1	19.6
" " 1890,	19.4	18.2	20.3	25.4	20.0	15.8	19.6	18.5	18.4	24.5	16.5	16.9	22.3	17.8	19.4
" " 1895,	21.4	16.1	19.5	22.9	18.9	15.2	19.2	16.7	18.0	25.2	16.1	16.7	22.4	17.9	19.0
" " 1900,	20.6	15.7	20.4	17.8	17.5	15.6	20.0	18.7	16.8	19.0	15.0	15.7	20.5	17.9	18.2
Deaths, 1882,	577	1,242	3,251	95	4,969	588	2,181	797	6,149	115	1,659	1,354	9,531	4,277	36,785
" 1883,	578	1,277	2,949	75	5,041	626	2,187	878	6,380	111	1,673	1,301	10,262	4,410	37,748
" 1884,	559	1,289	3,125	84	4,837	628	2,092	792	6,234	98	1,629	1,277	10,139	4,207	36,990
" 1885,	560	1,328	3,269	105	4,764	593	2,152	820	6,642	106	1,703	1,433	10,203	4,416	38,094
" 1886,	573	1,345	3,098	91	4,879	608	2,118	881	6,388	103	1,678	1,345	9,810	4,327	37,944
" 1887,	612	1,384	3,400	89	5,320	633	2,229	869	7,538	87	1,761	1,442	10,667	4,722	40,763
" 1888,	616	1,419	3,503	123	5,313	668	2,512	946	7,563	95	1,876	1,485	10,873	5,105	42,097
" 1889,	542	1,328	3,499	89	5,418	574	2,487	860	7,750	87	1,877	1,412	10,933	4,921	41,777

" 1890,	.	.	567	1,476	3,778	111	6,007	610	2,653	959	7,948	80	1,968	1,563	10,819	4,989	43,528
" 1891,	.	.	615	1,436	4,109	109	5,916	699	2,644	969	8,506	80	1,945	1,580	11,357	5,220	45,185
" 1892,	.	.	640	1,560	4,367	99	6,272	766	3,181	1,051	9,038	120	2,087	1,759	12,013	5,809	48,762
" 1893,	.	.	592	1,505	4,608	115	6,064	654	2,999	1,037	9,420	88	2,294	1,751	12,280	5,677	49,084
" 1894,	.	.	559	1,391	4,416	108	5,584	608	2,616	910	8,862	97	2,176	1,677	12,385	5,402	46,791
" 1895,	.	.	592	1,386	4,266	97	6,213	608	2,941	913	8,982	76	2,165	1,696	12,114	5,491	47,540
" 1896,	.	.	584	1,547	4,985	98	6,295	642	2,859	931	9,445	84	2,230	1,854	12,449	5,378	49,381
" 1897,	.	.	514	1,352	4,909	83	5,692	633	2,907	947	9,096	60	2,218	1,620	12,001	5,387	47,419
" 1898,	.	.	584	1,393	4,409	83	5,793	662	2,954	878	8,993	58	2,190	1,633	11,713	5,418	46,761
" 1899,	.	.	463	1,436	4,849	88	6,057	623	2,890	900	8,954	69	2,177	1,708	11,946	5,550	47,710
" 1900,	.	.	573	1,502	5,133	81	6,261	642	3,518	1,099	9,509	57	2,276	1,790	12,512	6,203	51,156
" 1901,	.	.	483	1,466	4,592	85	5,929	650	2,961	961	9,348	55	2,205	1,756	12,090	5,694	48,275

In Table 46 there is a statement of the mortality of Massachusetts compared with that of a number of the countries of Europe. This comparative statement embraces the most recent available death-rates. It is to be noted that the death-rate in Massachusetts according to the figures of 1900 is less than in seven of the countries and greater than in Sweden, Norway and Switzerland. The highest death-rate is 31, in Spain; and the lowest in Sweden, which was 15.

\* TABLE 46. — *Death-rate of Massachusetts compared with the Death-rates of Some European Countries.*

COUNTRIES.	Death-rate per 1,000 Inhabitants.	COUNTRIES.	Death-rate per 1,000 Inhabitants.
Germany, 1900, . . .	22	Hungary, 1899, . . .	27
France, 1898, . . .	21	Russia, 1896, . . .	31
Great Britain, 1900, .	18	Sweden, 1898, . . .	15
Spain, 1895, . . . .	31	Norway, 1899, . . .	16
Italy, 1899, . . . .	22	Switzerland, 1899, .	17
Holland, 1900, . . .	17	Massachusetts, 1901,† .	16
Austria, 1899, . . .	25		

\* *Annuaire Statistique de Belgique*, 1901.

† Death-rate of Massachusetts in 1900 was 18.

From Table 47 it appears that the total mortality for 1901 was less than that of 1900, and that the mortality of every month except January, February, November and December was less than that of the corresponding month in 1900. The greatest number of deaths occurred in March and the first quarter of the year, and the least in June and the second quarter. In the year 1900 the greatest number of deaths occurred in March.

TABLE 47. — *Relation of the Mortality-rate to Seasons of the Year. — 1900-1901.*

	Deaths registered in Each Month.		Deaths registered in Each Quarter.		Monthly Percentage of Total Mortality.		Quarterly Percentage of Total Mortality.	
	1900.	1901.	1900.	1901.	1900.	1901.	1900.	1901.
January, .	4,225	4,440	13,807	13,325	8·26	9·20	27·00	27·60
February, .	3,849	4,281			7·52	8·87		
March, .	5,733	4,604			11·21	9·54		
April, .	4,947	4,033	12,309	11,156	9·67	8·35	24·06	23·11
May, .	3,942	3,726			7·71	7·72		
June, .	3,420	3,397			6·69	7·04		
July, .	4,581	3,791	13,889	12,385	8·96	7·85	27·15	25·66
August, .	4,995	4,367			9·76	9·04		
September, .	4,313	4,227			8·43	8·76		
October, .	3,806	3,798	11,151	11,409	7·44	7·87	21·79	23·63
November, .	3,527	3,737			6·89	7·74		
December, .	3,818	3,874			7·46	8·02		
The Year,	51,156	48,275	51,156	48,275	100·00	100·00	100·00	100·00

In Table 48 are presented the percentages of deaths by quarters of the year for a period of twenty years. The highest percentage occurred in the first quarter in 1892, in the second quarter in 1885, the third quarter in 1896 and the last quarter in 1891.

The order of percentage is as follows, beginning with the maximum: For 1901 it was first, third, fourth and second quarters; in 1900 it was third, first, second and fourth quarters.



TABLE 48. — *Percentages of Deaths by Quarters. — 1882–1901.*

YEARS.	PERCENTAGES OF DEATHS, BY QUARTERS ENDING WITH —			
	March.	June.	September.	December.
1882, . . . . .	24·1	24·1	28·7	28·1
1883, . . . . .	23·9	24·7	28·3	23·1
1884, . . . . .	24·1	22·2	28·5	25·2
1885, . . . . .	26·5	24·9	27·7	20·9
1886, . . . . .	23·9	23·0	28·6	24·5
1887, . . . . .	24·1	23·4	28·8	23·7
1888, . . . . .	26·6	23·6	27·8	22·0
1889, . . . . .	23·5	24·1	28·9	23·5
1890, . . . . .	27·9	21·9	27·8	22·3
1891, . . . . .	23·1	23·7	27·2	26·0
1892, . . . . .	29·5	22·5	26·5	21·5
1893, . . . . .	24·9	24·2	27·2	23·7
1894, . . . . .	25·6	22·6	28·9	22·9
1895, . . . . .	27·4	22·5	26·9	23·2
1896, . . . . .	23·9	23·9	30·2	22·0
1897, . . . . .	26·8	23·5	27·0	22·7
1898, . . . . .	24·0	23·0	28·6	24·4
1899, . . . . .	27·9	22·8	26·5	22·8
1900, . . . . .	27·0	24·1	27·1	21·8
1901, . . . . .	27·6	23·1	25·7	23·6

The difference in the mortality of the population at different seasons of the year is influenced considerably by the mortality of children under five years of age. In Table 49 are presented the number of deaths by months for the year 1901, with percentages.

\* TABLE 49. — *For Correction of the Varying Lengths of the Months the Following Table is adopted as more Accurate, the Monthly Deaths being reduced to the Standard of 100.*

	Total Deaths per Month.	Monthly Deaths reduced to a Standard of 100.	Deaths per Day.
January, . . . . .	4,440	108·3	143·2
February, . . . . .	4,281	115·6	152·9
March, . . . . .	4,604	112·3	148·5
April, . . . . .	4,033	101·6	134·4
May, . . . . .	3,726	90·8	120·2
June, . . . . .	3,397	85·6	113·2
July, . . . . .	3,791	92·5	122·3
August, . . . . .	4,367	106·5	140·9
September, . . . . .	4,227	106·5	140·9
October, . . . . .	3,798	92·6	122·5
November, . . . . .	3,737	94·2	124·6
December, . . . . .	3,874	94·5	125·0
	48,275	100·0	132·2

\* See Twenty-sixth Annual Report of State Board of Health, Massachusetts.

#### DENSITY OF POPULATION.

Table 50 presents the statistics of the fourteen counties, divided into two groups, for the purpose of showing the relation of density of the population to the mortality-rate. The population, the area of each group and the density of each are given, together with the estimated mortality-rate. The densely settled counties are collected in one group and the sparsely settled in another. The former group includes Suffolk, Essex, Middlesex, Bristol, Norfolk, and Hampden counties; and the latter comprises Worcester, Plymouth, Hampshire, Berkshire, Barnstable, Nantucket, Franklin and Dukes counties.

This table deals only with the statistics of the census year 1900.

TABLE 50. — *Relation of the Death-rate to Density of Population, by Groups of Counties.*

COUNTIES.	Area in Sq. Miles.	Persons to Sq. Mile.	Population. 1890.	Deaths. 1890.	Death-rates per 1,000. 1890.	Persons to Sq. Mile.	Population. 1900.	Deaths. 1900.	Death-rates per 1,000. 1900.
Suffolk, . . . . .	48.	10,100.	484,780	10,819	22.3	12,787.	611,417	12,512	20.5
Essex, . . . . .	525.	571.	299,995	6,007	20.0	680.	357,030	6,261	17.5
Middlesex, . . . . .	858.	502.	481,167	7,948	18.4	659.	565,696	9,509	16.8
Bristol, . . . . .	587.	318.	186,465	3,778	20.3	429.	252,029	5,183	20.4
Norfolk, . . . . .	535.	222.	118,950	1,968	16.5	283.	151,539	2,276	15.0
Hampden, . . . . .	635.	214.	135,713	2,653	19.6	276.	175,603	3,518	20.0
Worcester, . . . . .	3,188.	520.	1,657,070	33,173	20.0	663.	2,113,314	39,209	18.5
Plymouth, . . . . .	1,596.	180.	280,787	4,989	17.8	217.	346,958	6,203	17.9
Hampshire, . . . . .	698.	133.	527,700	1,563	16.9	163.	113,985	1,790	15.7
Berkshire, . . . . .	597.	87.	51,359	959	18.5	98.	58,820	1,099	18.7
Barnstable, . . . . .	958.	85.	81,108	1,476	18.2	99.	95,667	1,502	15.7
Nantucket, . . . . .	417.	70.	29,172	567	19.4	66.	27,826	573	20.6
Franklin, . . . . .	53.	61.	3,268	80	24.5	56.	3,006	57	18.99
Dukes, . . . . .	698.	55.	38,610	610	15.8	59.	41,209	642	15.9
	110.	40.	4,369	111	25.4	41.	4,561	81	17.8
THE STATE, . . . . .	5,127.	113.	581,873	10,355	17.8	135.	692,032	11,947	17.2
	8,315.	269.	2,238,943	43,528	19.44	337.	2,805,346	51,156	18.2

In the former group of counties in 1890, with an estimated average density of 520 to each square mile, the mortality-rate was 20·0 per 1,000 of the population; and in the latter group, having a density of 113, it was 17·8 per 1,000. There was therefore a difference of 2·2 per 1,000 in favor of rural counties. In the former group in 1900, with an estimated average density of 663 to each square mile, the mortality-rate was 18·5 per 1,000 of the population; and in the latter group, having a density of 135, it was 17·2, — a difference of 1·3 per 1,000 also in favor of rural counties.

The tables numbered 54 and 55 in the report for 1900 will not be included in the report for 1901, as it is not thought desirable to publish them except in census years.

*Sex.* — Table 51 presents the mortality of males and females from 1860 to 1901, the ratio of the mortality of males to that of females, and also the mortality-rate of each sex, the latter being given by census years only. It will be seen that the ratio of deaths of males exceeded that of females in the period of the war 1862–65, in 1865, 1868, 1870–73, and from 1888–1901 inclusive there has been a gradual annual increase in the ratio of deaths of males. In the census years 1866, 1870, 1875, 1880, 1885, 1890, 1895 and 1900, the population of females exceeded that of the males.

TABLE 51.— *Mortality of Males and Females compared. — 1860–1901.*

	Deaths of Males.	Deaths of Females.	Deaths of Males to 100 Deaths of Females.	Death-rate of Males.	Death-rate of Females.
<b>1860,</b>	<b>11,444</b>	<b>11,547</b>	<b>99·9</b>	<b>19·3</b>	<b>18·4</b>
<b>1862–65 (4 years of war),</b>	<b>54,407</b>	<b>50,994</b>	<b>106·7</b>	—	—
<b>1865,</b>	<b>13,085</b>	<b>13,024</b>	<b>100·5</b>	<b>21·7</b>	<b>19·6</b>
1866, . . . . .	11,601	12,003	96·6	—	—
1867, . . . . .	11,359	11,369	99·8	—	—
1868, . . . . .	12,871	12,695	101·4	—	—
1869, . . . . .	12,777	13,231	96·6	—	—
<b>1870,</b>	<b>13,699</b>	<b>13,598</b>	<b>100·7</b>	<b>19·5</b>	<b>18·6</b>
1871, . . . . .	13,985	13,931	100·4	—	—
1872, . . . . .	17,717	17,256	102·7	—	—
1873, . . . . .	17,242	16,642	103·6	—	—
1874, . . . . .	15,912	15,939	99·9	—	—
<b>1875,</b>	<b>17,329</b>	<b>17,619</b>	<b>98·4</b>	<b>21·8</b>	<b>20·5</b>
1876, . . . . .	16,485	16,669	98·8	—	—
1877, . . . . .	15,427	15,894	97·1	—	—
1878, . . . . .	15,284	15,986	95·6	—	—
1879, . . . . .	15,628	16,142	96·8	—	—
<b>1880,</b>	<b>17,426</b>	<b>17,852</b>	<b>97·6</b>	<b>20·3</b>	<b>19·3</b>
1881, . . . . .	18,147	18,296	99·2	—	—
1882, . . . . .	18,360	18,418	99·6	—	—
1883, . . . . .	18,840	18,904	99·6	—	—
1884, . . . . .	18,418	18,567	99·2	—	—
<b>1885,</b>	<b>18,889</b>	<b>19,205</b>	<b>98·4</b>	<b>20·2</b>	<b>19·0</b>
1886, . . . . .	18,585	18,659	99·6	—	—
1887, . . . . .	20,329	20,484	99·5	—	—
1888, . . . . .	21,234	20,863	101·8	—	—
1889, . . . . .	20,978	20,799	100·9	—	—
<b>1890,</b>	<b>21,767</b>	<b>21,761</b>	<b>100·0</b>	<b>20·0</b>	<b>18·9</b>
1891, . . . . .	22,672	22,513	100·7	—	—
1892, . . . . .	24,643	24,119	102·2	—	—
1893, . . . . .	24,899	24,185	102·9	—	—
1894, . . . . .	23,788	23,003	103·4	—	—
<b>1895,</b>	<b>24,175</b>	<b>23,365</b>	<b>103·5</b>	<b>19·9</b>	<b>18·2</b>
1896, . . . . .	25,140	24,241	103·7	—	—
1897, . . . . .	24,004	23,415	102·5	—	—
1898, . . . . .	24,082	22,679	106·2	—	—
1899, . . . . .	24,304	23,406	103·8	—	—
<b>1900,</b>	<b>25,934</b>	<b>25,222</b>	<b>102·8</b>	<b>18·9</b>	<b>17·5</b>
1901, . . . . .	24,858	23,417	106·1	—	—

TABLE 52. — *Population, Deaths and Death-rates of States, Cities and Rural Districts of Registration States for the Years 1890 and 1900.**Registration States.\**

STATES, CITIES AND RURAL.	Population. 1900.	Deaths. 1900.	DEATH-RATE —	
			1900.	1890.
Total, . . . . .	17,444,280	301,670	17·3	19·5
Cities, . . . . .	10,297,642	191,667	18·6	22·1
Rural, . . . . .	7,146,638	110,003	15·4	15·3
Connecticut, . . . . .	908,420	15,422	17·0	18·6
Cities, . . . . .	589,077	10,024	17·0	20·9
Rural, . . . . .	319,343	5,398	16·9	17·0
Delaware, . . . . .	†	†	†	18·2
Cities, . . . . .	76,508	1,595	20·8	20·8
Rural, . . . . .	†	†	†	16·8
District of Columbia, . . . . .	278,718	6,364	22·8	23·7
Maine, . . . . .	694,466	12,148	17·5	†
Cities, . . . . .	118,450	2,429	20·5	†
Rural, . . . . .	576,016	9,719	16·9	†
Massachusetts, . . . . .	2,805,346	49,756	17·7	19·3
Cities, . . . . .	2,132,623	38,247	17·9	19·9
Rural, . . . . .	672,723	11,509	17·1	17·2
Michigan, . . . . .	2,420,982	33,572	13·9	†
Cities, . . . . .	711,618	10,905	15·3	†
Rural, . . . . .	1,709,364	22,667	13·3	†
New Hampshire, . . . . .	411,588	7,400	18·0	18·2
Cities, . . . . .	153,920	2,990	18·8	18·9
Rural, . . . . .	252,668	4,410	17·5	17·9
New Jersey, . . . . .	1,883,669	32,735	17·4	19·7
Cities, . . . . .	1,069,522	20,083	18·8	23·1
Rural, . . . . .	814,147	12,652	15·5	15·2
New York, . . . . .	7,268,894	130,268	17·9	19·6
Cities, . . . . .	4,908,861	94,362	19·2	23·2
Rural, . . . . .	2,360,033	35,906	15·2	13·9
Rhode Island, . . . . .	428,556	8,176	19·1	20·9
Cities, . . . . .	283,233	5,441	19·2	21·4
Rural, . . . . .	145,323	2,735	18·8	20·3
Vermont, . . . . .	343,641	5,829	17·0	15·8
Cities, . . . . .	46,620	822	17·6	18·6
Rural, . . . . .	297,021	5,007	16·9	15·6

\* Census Bulletin, No. 83, 1901.

† Non-registration.

In Table 52 are presented the populations, deaths by cities and rural districts, and the death-rates per 1,000 inhabitants of the registration States, as compared with Massachusetts.

It is observable in the above table that, while the death-rates have decreased largely in cities, they have not decreased in the same ratio in rural districts. Mr. W. A. King, chief statistician for vital statistics, Census Bureau, assigns the following statements as the cause of the decrease in the death-rates: "The most important feature of the results presented is found in the decrease of the general death-rate in the registration area of 1.8 per 1,000 of population, — a decrease of nearly ten per cent.; and the decrease in the rates from the particular diseases to which the general increase is due. The effect of the advances made in medical science and in sanitation and in the preventative and restrictive measures enforced by the health authorities is still more strikingly shown in the comparative rate for the registration cities of the country taken together. . . . The decrease in the general death-rate and in the rates due to diseases most frequent in the early years of life, on one hand, and the increase in the rates due to those diseases occurring generally at advanced ages, on the other, mean also increased longevity."

In Table 53 are presented the populations, deaths by sexes, death-rates of males and females and the death-rates per 1,000 inhabitants of the registration States, as compared with Massachusetts.

TABLE 53. — *Populations, Deaths of Males and Females with Death-rates.*

REGISTRATION STATES.		Population.	Males.	Females.	Total.	Death-rate Per 1,000 Males.	Death-rate Per 1,000 Females.	Death-rate Per 1,000 Inhabitants.
Connecticut, . . . . .	.	908,420	7,902	7,520	15,422	17.4	16.6	16.976
Delaware, . . . . .	.	184,735	1,644	1,431	3,075	—	—	16.104
District of Columbia, . . . . .	.	278,718	3,274	3,090	6,364	24.8	21.1	22.833
Maine, . . . . .	.	694,466	6,292	5,856	12,148	17.9	17.0	17.478
Massachusetts, . . . . .	.	2,805,346	25,352	24,404	49,756	18.5	17.0	17.786
Michigan, . . . . .	.	2,420,982	18,084	15,488	33,572	14.5	13.2	13.825
New Hampshire, . . . . .	.	411,588	3,663	3,737	7,400	17.8	18.1	17.978
New Jersey, . . . . .	.	1,883,669	17,462	15,273	32,735	18.5	16.2	17.378
New York, . . . . .	.	7,268,894	68,648	61,620	130,268	19.0	16.9	17.921
Rhode Island, . . . . .	.	428,556	4,132	4,044	8,176	19.6	18.5	19.078
Vermont, . . . . .	.	343,841	2,986	2,893	5,879	16.8	17.2	16.992



In Table 54 the details by age and sex are given for certain periods of life for the years 1900 and 1901, by which it appears that in the year 1900 1,452 more males than females died under 1 year, and in 1901 the excess of males was 1,294. The excess of males over females under five years of age was 1,581. From twenty to thirty years the deaths of the males exceeded those of the females by 79, and for all other ages the deaths of the females exceeded those of the males by 1,513.

TABLE 54. — *Deaths at Different Ages. — 1900-1901.*

	UNDER 1 YEAR.		UNDER 5 YEARS.		20 TO 30.		ALL OTHERS.		TOTALS.	
	1900.	1901.	1900.	1901.	1900.	1901.	1900.	1901.	1900.	1901.
I. Deaths, . . . . .										
{ Males, . . . . .	6,476	5,623	9,009	7,759	1,912	1,920	15,013	9,556	25,934	24,858
{ Females, . . . . .	5,024	4,329	7,301	6,178	1,992	1,841	15,929	11,069	25,222	23,417
{ Totals, . . . . .	11,500	9,952	16,310	13,937	3,904	3,761	30,942	20,625	51,156	48,275
II. Percentages for each sex, . . . . .										
{ Males, . . . . .	24.97	22.62	34.74	31.21	7.37	7.72	57.89	38.44	-	-
{ Females, . . . . .	19.92	18.49	28.95	26.88	7.90	7.86	63.15	47.28	-	-
III. Percentages for each period of life, . . . . .										
. . . . .	22.48	20.62	31.88	28.87	7.63	7.79	60.49	42.72	-	-
IV. Females to 1,000 males, . . . . .	776	770	810	796	1,042	959	1,061	1,158	972	942

Table 55 presents the ratio of deaths at certain ages, as compared with the total number, for a period of twenty-years. The percentage of deaths under five years of age was smaller than that of any year of the twenty-year period.

TABLE 55. — *Deaths at Different Ages. — Percentages. — Twenty Years.*

	Under 1 Year.	Under 5 Years.	20 to 24.	All Others.
1882, . . . . .	20·22	31·21	10·16	58·63
1883, . . . . .	19·89	31·39	10·04	58·57
1884, . . . . .	20·91	32·33	9·61	58·05
1885, . . . . .	20·03	31·41	9·16	59·42
1886, . . . . .	21·07	31·61	9·45	58·94
1887, . . . . .	20·89	32·26	9·51	58·23
1888, . . . . .	21·07	32·09	9·49	58·42
1889, . . . . .	21·79	32·67	9·26	58·07
1890, . . . . .	22·11	31·86	9·03	59·11
1891, . . . . .	22·54	31·58	8·45	59·96
1892, . . . . .	21·84	31·22	9·00	59·77
1893, . . . . .	22·39	32·47	8·81	58·73
1894, . . . . .	23·29	33·60	8·50	57·91
1895, . . . . .	22·22	31·98	8·63	59·39
1896, . . . . .	23·82	33·86	8·34	57·99
1897, . . . . .	22·67	32·27	8·38	59·92
1898, . . . . .	23·34	31·78	8·59	59·62
1899, . . . . .	22·08	31·09	7·88	61·03
1900, . . . . .	22·48	31·88	7·63	60·49
1901, . . . . .	20·62	28·87	7·79	42·72

*Infant Mortality.* — The number of deaths of children under one year of age in 1901 was 9,952, or 20·62 per cent. of the total mortality. This was the lowest percentage since 1885. As compared with the number of births, the ratio, 13·83 per cent., was the lowest in the twenty-year period.

TABLE 56. — *Infant Mortality. — Twenty Years, 1882–1901.*

	Births.	Deaths under One Year.	Total Deaths.	Deaths under One Year to 100 Births.	Percentage of Deaths under One to Total Deaths.
1882, . . .	45,670	7,488	36,785	16·30	20·22
1883, . . .	47,285	7,511	37,748	15·88	19·89
1884, . . .	48,615	7,785	36,990	15·91	20·91
1885, . . .	48,790	7,626	38,094	15·63	20·03
1886, . . .	50,788	7,848	37,244	15·45	21·07
1887, . . .	53,174	8,514	40,763	16·01	20·89
1888, . . .	54,893	8,870	42,097	16·16	21·07
1889, . . .	57,075	9,105	41,777	15·95	21·79
1890, . . .	57,777	9,625	43,528	16·66	22·11
1891, . . .	63,004	10,186	45,185	16·17	22·54
1892, . . .	65,824	10,649	48,762	16·17	21·84
1893, . . .	67,192	10,990	49,084	16·36	22·39
1894, . . .	66,936	10,899	46,791	16·28	23·29
1895, . . .	67,545	10,564	47,540	15·64	22·22
1896, . . .	72,343	11,765	49,381	15·78	23·82
1897, . . .	73,205	10,751	47,419	14·69	22·67
1898, . . .	73,110	11,012	46,761	15·06	23·34
1899, . . .	70,457	10,532	47,710	14·95	22·08
1900, . . .	73,386	11,500	51,156	15·67	22·48
1901, . . .	71,976	9,952	48,275	13·83	20·62

Table 57: according to this table, it will be observed that the mortality changes in conformity to the age. The highest rate is under one year.

TABLE 57. — *Population, Deaths and Death-rates per 1,000 Living at Specified Ages, 1865-1900.*

	ALL AGES.										50 and Over.	Unknown.
	Under 1.	Under 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	80 and Over.
Population, 1865,	23,719	133,943	143,301	126,691	117,171	225,566	184,543	142,831	96,440	52,216	26,675	8,316
Deaths, 1865,	4,869	9,191	1,353	651	1,128	2,887	2,168	1,664	1,487	1,949	1,880	1,399
Death-rates, 1865,	205.28	68.62	9.63	5.14	9.63	12.58	11.68	11.68	17.40	32.90	70.43	163.23
Population, 1870,	32,987	156,889	139,706	143,371	142,184	274,859	214,151	162,689	108,248	63,401	31,805	9,727
Deaths, 1870,	6,205	9,873	825	556	1,027	2,833	2,275	1,947	1,537	2,053	2,194	1,654
Death-rates, 1870,	188.13	62.92	5.90	3.74	7.22	10.43	10.62	11.96	16.98	30.08	68.85	170.04
Population, 1875,	34,040	173,855	163,738	148,365	165,936	310,841	240,966	182,823	126,430	79,186	38,283	11,167
Deaths, 1875,	7,712	12,823	1,603	706	1,287	3,245	2,743	2,361	2,536	2,760	2,959	1,966
Death-rates, 1875,	226.56	73.96	9.77	4.72	7.73	10.40	11.30	12.97	18.29	34.79	71.11	176.41
Population, 1880,	37,587	179,807	171,505	161,425	167,595	343,701	264,413	203,515	142,053	91,619	44,337	13,525
Deaths, 1880,	7,190	12,213	1,463	611	1,104	3,269	2,721	2,384	2,538	3,104	3,243	2,489
Death-rates, 1880,	191.28	68.11	8.52	3.78	6.58	9.51	10.29	11.71	17.88	33.69	73.14	184.02
Population, 1885,	35,888	181,842	176,551	167,551	187,247	384,450	283,219	222,920	156,760	101,619	49,235	15,516
Deaths, 1885,	7,628	11,956	1,358	687	1,190	3,492	3,062	2,889	3,090	3,478	3,760	2,829
Death-rates, 1885,	212.49	67.00	7.46	3.77	6.35	9.08	10.62	12.96	19.71	36.19	76.16	182.82
Population, 1890,	43,043	203,758	195,578	192,228	214,618	465,387	341,622	263,181	178,131	114,172	55,886	17,886
Deaths, 1890,	9,623	13,870	1,282	697	1,361	3,931	3,562	3,396	3,642	4,286	4,247	2,829
Death-rates, 1890,	223.61	68.07	6.56	3.63	6.34	8.44	10.38	13.41	20.44	37.64	5.99	174.16
Population, 1895,	48,933	235,647	224,119	202,900	225,881	521,392	400,134	292,731	199,811	125,233	61,011	18,510
Deaths, 1895,	10,540	15,202	1,397	646	1,207	4,101	4,373	3,578	4,080	4,933	5,093	3,418
Death-rates, 1895,	215.89	64.51	6.23	3.18	5.34	7.08	9.67	12.65	20.45	39.37	82.41	184.65
Population, 1900,	60,492	282,237	285,061	299,330	237,867	661,792	491,146	323,649	220,391	138,594	65,335	19,396
Deaths, 1900,	11,900	16,310	1,347	673	1,146	3,904	4,034	3,806	4,692	5,687	5,408	3,837
Death-rates, 1900,	190.10	57.79	5.26	2.93	4.82	6.95	8.76	12.04	21.28	41.08	85.83	197.82

TABLE 58. — *Average Ages at Death, by Counties. — 1851-1900.*

YEARS.	STATE.	Barnstable.	Berkshire.	Bristol.	Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
1851-1855 (mean), . . .	27·07	30·63	33·07	28·08	39·36	28·14	35·56	28·94	34·32	25·47	37·45	28·02	32·68	20·10	29·61
1856-1860, . . .	27·72	32·49	32·66	29·18	42·28	27·68	35·26	28·39	34·60	26·57	37·76	28·97	31·12	21·88	29·34
1861-1865, . . .	28·14	34·23	32·09	29·27	43·56	28·08	27·29	27·37	32·16	27·29	44·61	27·63	33·30	29·00	28·81
1866-1870, . . .	30·31	40·11	34·43	32·64	47·01	30·85	40·30	28·12	37·21	29·29	53·52	31·85	39·18	24·51	31·31
1871-1875, . . .	29·34	40·05	33·25	30·22	48·72	30·17	39·56	26·15	34·60	28·26	54·28	33·39	39·25	23·68	32·07
1876-1880, . . .	31·64	44·37	36·32	30·06	49·99	31·39	43·49	28·66	38·09	30·27	53·33	35·82	41·90	26·90	33·81
Average of 30 years, . . .	29·04	36·96	33·64	29·91	45·08	29·30	38·58	27·94	35·16	27·86	46·15	30·95	36·24	23·34	30·32
1881-1885, . . .	33·37	49·34	35·85	32·04	50·77	34·77	43·50	28·36	40·05	33·12	51·96	39·03	42·72	28·55	34·33
1886-1890, . . .	33·91	49·41	35·85	31·08	52·71	34·86	44·05	30·62	40·15	32·79	56·52	38·83	44·01	30·46	35·25
1891-1895, . . .	34·73	50·10	37·58	29·99	52·67	35·82	45·00	31·47	37·51	33·76	55·84	39·72	44·81	30·32	36·94
1896-1900, . . .	35·25	49·86	38·40	29·74	46·50	36·91	46·60	31·45	42·74	35·62	55·16	41·57	42·93	31·94	36·87

In Table 58 is given the average age at death of all who have died in the State, by counties, for fifty years, in quinquennial periods. In every county there was an increase in the average age, except Bristol, as compared with the average for thirty years, ending 1880. The average of the ages at death in the five-year period, 1896-1900, is greater in every county than that of the preceding five years, except Barnstable, Bristol, Dukes, Hampden, Nantucket and Plymouth counties.

Though this table shows increased longevity in the counties, it is practically of little value for comparison of one county with another, unless the different elements that constitute the population of the county are taken into consideration.

In Table 59 are presented by counties the percentages of deaths by nativity for 1901. From this table it appears that the ratio of deaths of the native-born to the total mortality of the county was the greatest in Barnstable, Nantucket, Dukes and Franklin counties, and the least in Suffolk, Middlesex and Bristol counties.

TABLE 59. — *Nativity of those whose Deaths were Registered in 1901, by Counties.*

COUNTIES.	NATIVE-BORN.		FOREIGN-BORN.		NATIVITY NOT STATED.		TOTALS.	
	Nos.	Percent-ages.	Nos.	Percent-ages.	Nos.	Percent-ages.	Nos.	Totals.
Barnstable, .	440	91·10	40	8·28	3	3·62	483	100
Berkshire, .	1,086	74·08	366	24·97	14	·95	1,466	100
Bristol, .	3,197	69·62	1,365	29·73	30	·65	4,592	100
Dukes, .	76	89·41	7	8·24	2	2·35	85	100
Essex, .	4,337	73·15	1,557	26·26	35	·59	5,929	100
Franklin, .	556	85·54	83	12·77	11	1·69	650	100
Hampden, .	2,096	70·79	839	28·33	26	·85	2,961	100
Hampshire, .	739	76·90	215	22·37	7	·73	961	100
Middlesex, .	6,396	68·42	2,858	30·57	94	1·01	9,348	100
Nantucket, .	50	90·91	5	9·09	—	—	55	100
Norfolk, .	1,579	71·61	609	27·62	17	·77	2,205	100
Plymouth, .	1,406	80·07	335	19·08	15	·85	1,756	100
Suffolk, .	7,953	65·78	4,042	33·43	95	·79	12,090	100
Worcester, .	4,074	71·55	1,579	27·73	41	·72	5,694	100
Totals, .	33,985	70·40	13,900	28·79	390	·81	48,275	100

In Table XII, page 94, are stated the names and other principal data relative to those persons who died in 1901 who were

reported as having lived one hundred years or more, and it is not necessary to repeat this table. Of the whole number reported in 1901, 77·78 per cent. were females and 44·44 per cent. were of foreign birth.

In Table 60 are presented the percentages of deaths by nativity from 1854–1900 in five-year periods.

TABLE 60. — *Nativity of Persons Deceased. — Forty-six Years.*

	TOTAL DEATHS.*	NATIVE-BORN.		FOREIGN-BORN.	
		Nos.	Percent- ages.	Nos.	Percent- ages.
1854–59 (annual mean), .	20,996	16,880	83·88	3,246	16·12
1860–65 “ “ .	25,459	21,243	84·92	3,772	15·08
1866–70 “ “ .	25,079	19,982	80·82	4,745	19·18
1871–75 “ “ .	32,747	25,941	80·09	6,584	19·90
1876–80 “ “ .	32,585	25,661	79·78	6,502	20·22
1881–85 “ “ .	37,135	28,190	76·41	8,702	23·59
1886–90 “ “ .	41,082	30,444	74·86	10,224	25·14
1891–95 “ “ .	47,472	34,378	73·34	12,499	26·66
1896–1900 “ “ .	48,033	34,921	72·70	13,112	27·30

\* Including those whose nativity was not recorded. In the calculations of percentages, the ratios to the *total* reported deaths are not given, but only to the total of those cases where the nativity was stated.



## CAUSES OF DEATHS.

The deaths registered during the year numbered 48,275, as compared with 51,156 for the year 1900. The death-rate for 1901 is 16·82, which shows a noted diminution, not only as compared with the previous year, but with former years dating from 1851. This decrease is noted in the more formidable diseases when the present year is compared with last year. In the deaths classed as "Ill-defined," reported in 1901, there is a marked improvement in diagnosis. In the Registration Report of 1890 the average percentage of the deaths from causes unspecified for the decade 1871-80 was 3·21 of the reported deaths. The percentage for the deaths classed as "ill-defined" in 1901 was ·71, which shows a better diagnosis as to the causes of deaths, and indicates an advance to a more perfect registration.

The adoption of the Bertillon system of classification in the present report, which comprises fourteen divisions, has precluded the grouping together of tables of specific differences and comparisons with the incongruous classifications of former nosologies. However, in single causes of deaths, where the Bertillon classification is in conformity, the tables have been retained.

In Table 61 are presented the number of deaths from eight of the most prominent epidemic and infectious diseases for a period of ten years. The deaths from diphtheria and croup are separated (though the same disease), but combined in a subsequent table. The deaths from diphtheria alone show a diminution of 311 from the previous year, while typhoid fever has a decrease of 71 deaths. The deaths from small-pox were 97, — the highest in the ten-year period.

TABLE 61. — *Mortality from Eight of the Most Prominent Epidemic and Infectious Diseases.*

YEARS.	DISEASES.								
	Dysentery.	Typhoid Fever.	Whooping-cough.	Croup.	Diphtheria.	Measles.	Scarlatina.	Small-pox.	Totals.
1892, . . .	193	827	248	350	1,105	88	669	2	3,482
1893, . . .	231	750	274	322	1,072	276	810	9	3,744
1894, . . .	216	748	435	293	1,508	98	649	33	3,980
1895, . . .	209	680	269	352	1,432	117	483	-	3,542
1896, . . .	407	723	282	353	1,324	137	249	-	3,475
1897, . . .	209	607	171	319	1,107	158	342	4	2,917
1898, . . .	293	663	337	158	548	82	141	-	2,222
1899, . . .	268	612	338	181	866	241	235	14	2,755
1900, . . .	257	632	337	186	1,289	330	391	3	3,425
1901, . . .	223	561	210	188	978	173	385	97	2,815

In Table 62 the statistics of the causes of death for 1901 are presented in fourteen classes, for each of the fourteen counties, with percentages.

TABLE 62. — *Causes of Death by Classes and Counties for 1901.*

	GENERAL DISEASES.		DISEASES OF THE NERVOUS SYSTEM AND ORGANS OF SPECIAL SENSE.		DISEASES OF THE CIRCULATORY APPARATUS.		DISEASES OF THE RESPIRATORY APPARATUS.		DISEASES OF THE DIGESTIVE APPARATUS.		DISEASES OF THE GENITO-URINARY APPARATUS AND ITS ANNEXA.		FURFURAL STATE.	
	Numbers.	Percent-ages.	Numbers.	Percent-ages.	Numbers.	Percent-ages.	Numbers.	Percent-ages.	Numbers.	Percent-ages.	Numbers.	Percent-ages.	Numbers.	Percent-ages.
THE STATE,	13,980	28.86	6,517	13.50	4,891	10.13	6,876	14.24	5,438	11.26	2,770	5.74	274	.57
Barnstable,	116	24.02	83	17.18	76	15.73	50	10.35	35	7.25	23	4.76	1	.21
Berkshire,	411	28.04	210	14.33	159	10.85	200	13.64	171	11.66	76	5.18	9	.61
Bristol,	1,174	25.57	630	13.72	390	8.49	596	12.98	711	15.48	277	6.03	14	.31
Dukes,	16	18.82	12	14.12	14	16.47	12	14.12	8	9.41	3	3.53	—	—
Essex,	1,622	27.36	867	14.62	621	10.47	786	13.26	668	11.27	365	6.16	30	.51
Franklin,	142	21.85	107	16.46	74	11.38	111	17.08	64	9.85	34	5.23	3	.46
Hampden,	866	29.25	412	13.91	252	8.51	378	12.76	351	11.85	200	6.76	23	.78
Hampshire,	274	28.51	152	15.82	100	10.41	128	13.32	99	10.30	43	4.47	3	.31
Middlesex,	2,841	30.39	1,256	13.44	998	10.68	1,356	14.51	991	10.60	531	5.68	39	.42
Nantucket,	13	28.63	18	32.73	6	10.91	3	5.45	4	7.27	1	1.82	2	3.64
Norfolk,	570	25.86	350	15.87	265	12.02	267	12.11	218	9.89	161	7.30	8	.36
Plymouth,	501	28.53	231	13.15	230	13.10	250	14.24	158	9.00	101	5.75	8	.45
Suffolk,	3,963	32.70	1,349	11.16	1,140	9.43	1,886	15.60	1,354	11.20	655	5.42	94	.78
Worcester,	1,431	25.13	840	14.75	566	9.94	853	14.98	606	10.64	300	5.27	40	.70

TABLE 63. — *Causes of Death by Classes and Counties, 1901. — Concluded.*

	DISEASES OF THE SKIN AND CELLULAR TISSUE.		DISEASES OF THE ORGANS OF LOCOMOTION.		MALFORMATIONS.		EARLY INFANT.		OLD AGE.		AFFECTIONS PRODUCED BY EXTERNAL CAUSES.		ILL-DEFINED DISEASES.	
	Numbers.	Percent-ages.	Numbers.	Percent-ages.	Numbers.	Percent-ages.	Numbers.	Percent-ages.	Numbers.	Percent-ages.	Numbers.	Percent-ages.	Numbers.	Percent-ages.
THE STATE,	196	.41	45	.09	110	.23	2,950	6.11	1,708	3.54	2,225	4.61	345	.71
Barnstable,	8	1.66	—	—	—	—	16	3.31	39	8.07	31	6.42	5	1.04
Berkshire,	7	.48	—	—	5	.34	87	5.93	45	3.07	74	5.05	12	.82
Bristol,	26	.57	2	.04	9	.20	423	9.21	158	3.44	142	3.09	40	.87
Dukes,	—	—	—	—	—	—	5	5.88	8	9.41	6	7.06	1	1.18
Essex,	29	.49	5	.08	10	.17	358	6.04	207	3.49	318	5.36	48	.72
Franklin,	3	.46	—	—	—	—	34	5.23	34	5.23	34	5.23	10	1.54
Hampden,	8	.27	1	.03	10	.34	219	7.40	76	2.57	156	5.27	9	.30
Hampshire,	4	.42	1	.10	3	.31	45	4.68	58	6.04	41	4.27	10	1.04
Middlesex,	43	.46	9	.10	18	.19	536	5.73	338	8.61	348	3.72	44	.47
Nantucket,	1	1.82	1	1.82	—	—	—	—	4	7.27	1	1.82	1	1.82
Norfolk,	10	.46	—	—	6	.27	99	4.49	129	5.85	103	4.67	19	.86
Plymouth,	6	.34	—	—	4	.23	83	4.73	105	5.98	70	3.99	9	.51
Suffolk,	25	.20	24	.20	28	.23	619	5.12	225	1.86	651	5.38	87	.72
Worcester,	26	.46	2	.04	17	.30	426	7.48	232	4.95	250	4.39	55	.97

Table 64 presents some statistics in regard to the deaths ascribed to violence, either homicidal, suicidal or accidental.

There is a wide discrepancy between the figures received from the registrars and those received from the medical examiners, whose returns should presumably be the more accurate.

This matter will be further discussed in the comments on the returns of the medical examiners.

TABLE 64. — *Violent Deaths. — Ten Years.*

YEARS.	Burns and scalds.	Poison.	Railroad Accidents.	Drowning and Lost at Sea.	Freezing.	Heat.	Lightning.	Homicide.	Suicide.	Total.
1892, . . .	162	75	322	342	1	79	10	22	239	1,252
1893, . . .	180	90	362	400	1	13	6	18	249	1,319
1894, . . .	170	110	298	416	1	33	7	25	226	1,286
1895, . . .	170	89	310	387	2	14	3	26	255	1,256
1896, . . .	185	63	300	340	1	135	1	19	263	1,307
1897, . . .	195	73	235	384	2	31	3	17	227	1,167
1898, . . .	217	89	258	498	—	32	8	33	271	1,406
1899, . . .	230	77	257*	288	—	3	8	24	268	1,155
1900, . . .	213	83	231†	362	—	68	2	17	260	1,239
1901, . . .	242	91	288‡	72	6	145	4	12	313	1,173

\* Including 8 cases of death on electric railroad.

† Including 10 cases of death on electric railroad.

‡ Including 35 cases of death on electric railroad.

The deaths reported as caused by heat is the largest number reported in the ten-year period.

The number of deaths by suicide is the greatest in the same period.

*Most Prominent Causes of Death.* — The highest causes of death are set forth under each classification : —

General Diseases, —

Tuberculosis of lungs, . . . . .	5,033
Tuberculosis of other organs, . . . . .	1,624
Cancer, . . . . .	2,080

Diseases of the Nervous System, etc., —

Cerebral Congestion and Hemorrhage, . . . . .	2,277
Meningitis (simple), . . . . .	1,168
Paralysis, . . . . .	1,140

Diseases of the Circulatory Apparatus, —	
Heart disease, . . . . .	4,471
Diseases of the Respiratory System, —	
Pneumonia, . . . . .	4,772
Bronchitis, . . . . .	1,301
Diseases of the Digestive Apparatus, —	
Diarrhoea, . . . . .	3,219
Diseases of the Genito Urinary Apparatus, etc., —	
Nephritis, . . . . .	1,182
Bright's disease, . . . . .	1,057
The Puerperal State, —	
Puerperal septicæmia, . . . . .	57
Albuminuria and puerperal eclampsia, . . . . .	71
Diseases of the Skin and Cellular Tissue, —	
Gangrene, . . . . .	143
Diseases of the Organs of Locomotion, —	
Arthritis, etc., . . . . .	38
Malformations, —	
Malformations, . . . . .	110
Early Infancy, —	
Congenital icterus, sclerema, etc., . . . . .	2,950
Old Age, —	
Old age, . . . . .	1,708
Affections produced by External Causes, —	
Accidental traumatism, . . . . .	675
Ill-defined Diseases, —	
Unspecified causes, . . . . .	262

Consumption, Pneumonia and Heart Disease show as usual the largest number of deaths from any of the causes reported.

In Table 65 is presented the mortality of each sex from several specified causes in each month for different specified periods of life. In the majority of diseases the largest number of deaths occurred where the age was under five years.

In consumption the greatest number of deaths occurred between twenty and fifty years of age.

TABLE 65. — *Number of Deaths from Several Specified Causes, of Each Sex, in Each Month and at Different Specified Periods of Life, which were Registered during the Year 1901.*

	THE YEAR 1901.										
	Small-pox.	Measles.	Scarlatina.	Diphtheria.	Croup.	Typhoid Fever.	Dysentery.	Pulmonary Tuberculosis.	Pneumonia.	Diarrhoea and Enteritis.	
Totals, . . . . .	97	173	385	978	188	561	223	5,033	4,772	3,219	
Males, . . . . .	58	92	208	484	98	372	103	2,606	2,432	1,717	
Females, . . . . .	39	81	177	494	90	189	120	2,427	2,340	1,502	
January, . . . . .	—	9	40	146	35	55	3	448	644	67	
February, . . . . .	—	8	47	99	18	26	1	414	758	50	
March, . . . . .	—	13	41	105	14	25	7	508	746	53	
April, . . . . .	2	14	60	81	12	34	4	454	565	65	
May, . . . . .	1	27	30	64	12	20	5	470	395	81	
June, . . . . .	8	21	25	67	7	27	4	405	218	93	
July, . . . . .	4	13	44	57	6	25	18	366	97	585	
August, . . . . .	3	6	26	47	5	50	65	377	97	1,038	
September, . . . . .	2	4	12	55	6	64	65	423	161	765	
October, . . . . .	5	6	19	78	26	94	31	407	258	265	
November, . . . . .	25	14	14	97	20	57	12	382	403	107	
December, . . . . .	47	38	27	82	27	84	8	379	430	50	

SEX.

MONTHS.

Totals, .	97	173	385	978	188	561	223	5,033	4,772	8,219
Under 5, .	12	147	241	608	151	13	66	194	1,528	2,796
5 to 10, .	-	14	96	257	35	25	11	46	89	29
10 to 15, .	1	2	26	56	1	35	1	88	38	4
15 to 20, .	7	2	7	17	-	55	2	358	88	4
20 to 30, .	19	3	7	16	1	175	9	1,514	264	23
30 to 40, .	34	3	5	10	-	136	3	1,206	388	20
40 to 50, .	17	1	2	3	-	71	8	733	403	29
50 to 60, .	4	-	-	7	-	29	15	417	476	47
60 to 70, .	2	1	1	4	-	17	31	306	615	85
70 to 80, .	1	-	-	-	-	1	43	145	552	114
Over 80, .	-	-	-	-	-	4	34	25	330	68
Not stated,	-	-	-	-	-	-	-	1	1	-

AGRS.



In the preceding tables the statistics of the mortality of the Commonwealth have been shown for periods of ten and twenty years.

In many of the following tables the statistics cover longer periods, Table 66, for instance, showing the mortality from small-pox during fifty-one years. In these tables the percentage to 10,000 living is given for the census years only.

During 1901 there were 97 deaths from small-pox. The only years in which the State of Massachusetts has been exempt from small-pox since 1851 were 1886, 1895, 1896 and 1898. The most noteworthy epidemic during the period of fifty-one years was in 1872-73; since that time until the present year the deaths from that disease have been comparatively few.

TABLE 66. — *Mortality from Small-pox. — Fifty-one Years.*

YEARS.	Deaths.	Percentages of Deaths to Deaths from all Causes.	Death-rates per 10,000 Living.	YEARS.	Deaths.	Percentages of Deaths to Deaths from all Causes.	Death-rates per 10,000 Living.
1851, . . .	117	·61	—	1877, . . .	24	·08	—
1852, . . .	33	·18	—	1878, . . .	2	·007	—
1853, . . .	38	·19	—	1879, . . .	7	·02	—
1854, . . .	207	·97	—	1880, . . .	38	·11	·21
1855, . . .	325	1·56	2·9	1881, . . .	47	·13	—
1856, . . .	140	·68	—	1882, . . .	45	·12	—
1857, . . .	23	·11	—	1883, . . .	5	·01	—
1858, . . .	12	·10	—	1884, . . .	3	·008	—
1859, . . .	255	1·22	—	1885, . . .	19	·05	—10
1860, . . .	334	1·45	2·7	1886, . . .	—	—	—
1861, . . .	33	·14	—	1887, . . .	3	·007	—
1862, . . .	40	·17	—	1888, . . .	8	·019	—
1863, . . .	42	·15	—	1889, . . .	6	·014	—
1864, . . .	242	·84	—	1890, . . .	1	·002	·005
1865, . . .	221	·84	1·7	1891, . . .	3	·006	—
1866, . . .	141	·59	—	1892, . . .	2	·004	—
1867, . . .	196	·82	—	1893, . . .	9	·018	—
1868, . . .	20	·08	—	1894, . . .	33	·070	—
1869, . . .	59	·22	—	1895, . . .	—	—	—
1870, . . .	131	·48	·9	1896, . . .	—	—	—
1871, . . .	294	1·05	—	1897, . . .	4	·008	—
1872, . . .	1,029	2·94	—	1898, . . .	—	—	—
1873, . . .	668	1·97	—	1899, . . .	14	·029	—
1874, . . .	26	·08	—	1900, . . .	3	·006	·010
1875, . . .	34	·09	·2	1901, . . .	97	·201	—
1876, . . .	31	·09	—				

*Measles.* — Table 67 presents the mortality from measles for a period of forty-one years. The highest rate per 10,000 living in

census years during this period was 1·8 in 1870, and the lowest in 1895. The smallest number of deaths was in 1879, when only 19 deaths were reported.

TABLE 67. — *Mortality from Measles. — Forty-one Years. — 1861–1901.*

YEARS.	Deaths.	Deaths to 100 Deaths from all Causes.	Death-rates per 10,000 Living.	YEARS.	Deaths.	Deaths to 100 Deaths from all Causes.	Death-rates per 10,000 Living.
1861, . . .	209	·86	-	1882, . . .	68	·19	-
1862, . . .	369	1·59	-	1883, . . .	321	·85	-
1863, . . .	142	·51	-	1884, . . .	75	·23	-
1864, . . .	320	1·13	-	1885, . . .	313	·82	1·6
1865, . . .	136	·52	1·1	1886, . . .	130	·35	-
1866, . . .	109	·46	-	1887, . . .	455	1·12	-
1867, . . .	194	·85	-	1888, . . .	219	·52	-
1868, . . .	287	1·12	-	1889, . . .	171	·41	-
1869, . . .	222	·85	-	1890, . . .	114	·26	·5
1870, . . .	269	·98	1·8	1891, . . .	236	·52	-
1871, . . .	131	·47	-	1892, . . .	88	·18	-
1872, . . .	428	1·22	-	1893, . . .	276	·56	-
1873, . . .	180	·53	-	1894, . . .	98	·21	-
1874, . . .	161	·50	-	1895, . . .	117	·24	·4
1875, . . .	233	·67	1·4	1896, . . .	137	·28	-
1876, . . .	47	·14	-	1897, . . .	158	·33	-
1877, . . .	135	·44	-	1898, . . .	82	·18	-
1878, . . .	305	1·00	-	1899, . . .	241	·51	-
1879, . . .	19	·06	-	1900, . . .	330	·64	1·2
1880, . . .	236	·67	1·3	1901, . . .	173	·36	-
1881, . . .	230	·63	-				

*Scarlet-fever.* — Table 68 shows that the number of deaths registered from this disease in 1901 was 385, which was 55 more than that of 1900.

In the number of deaths by counties there is an increase in 1901 in Essex, Middlesex, Norfolk, Plymouth and Suffolk.

TABLE 68. — *Mortality from Scarlet-fever, by Counties. — 1900 and 1901.*

COUNTIES.	DEATHS.		COUNTIES.	DEATHS.	
	1900.	1901.		1900.	1901.
Barnstable, . . .	-	1	Middlesex, . . .	8	30
Berkshire, . . .	6	6	Nantucket, . . .	-	-
Bristol, . . .	48	18	Norfolk, . . .	6	8
Dukes, . . .	-	-	Plymouth, . . .	3	13
Essex, . . .	24	44	Suffolk, . . .	111	224
Franklin, . . .	1	2	Worcester, . . .	60	29
Hampden, . . .	45	8			
Hampshire, . . .	18	2	The State, . . .	330	385

In Table 69 is presented the mortality from scarlet-fever from 1861–1901, with percentages of deaths to deaths from all causes, and the death-rates per 10,000 living inhabitants in census years.

TABLE 69. — *Mortality from Scarlet-fever. — 1861–1901.*

YEARS.	Deaths.	Percentages of Deaths to Deaths from all Causes.	Death-rates per 10,000 Living.	YEARS.	Deaths.	Percentages of Deaths to Deaths from all Causes.	Death-rates per 10,000 Living.
1861, . . .	1,187	4.66	—	1882, . . .	318	.87	—
1862, . . .	1,261	5.42	—	1883, . . .	575	1.52	—
1863, . . .	1,399	5.01	—	1884, . . .	627	1.69	—
1864, . . .	1,503	5.21	—	1885, . . .	587	1.54	3.0
1865, . . .	807	3.06	6.4	1886, . . .	331	.89	—
1866, . . .	385	1.58	—	1887, . . .	594	1.46	—
1867, . . .	828	3.63	—	1888, . . .	504	1.19	—
1868, . . .	1,369	5.35	—	1889, . . .	185	.44	—
1869, . . .	1,405	5.39	—	1890, . . .	196	.45	.87
1870, . . .	683	2.49	4.7	1891, . . .	246	.54	—
1871, . . .	867	3.10	—	1892, . . .	669	1.37	—
1872, . . .	1,377	3.93	—	1893, . . .	810	1.65	—
1873, . . .	1,472	4.34	—	1894, . . .	649	1.38	—
1874, . . .	1,382	4.33	—	1895, . . .	483	1.01	1.93
1875, . . .	1,684	4.81	10.2	1896, . . .	249	.50	—
1876, . . .	1,222	3.79	—	1897, . . .	342	.72	—
1877, . . .	467	1.53	—	1898, . . .	141	.30	—
1878, . . .	404	1.33	—	1899, . . .	235	.49	—
1879, . . .	850	2.63	—	1900, . . .	330	.64	1.21
1880, . . .	574	1.63	3.2	1901, . . .	385	.80	—
1881, . . .	397	1.09	—				

*Diphtheria and Croup.* — The number of deaths from these combined causes in 1901 was 1,166, which was 309 less than the number reported in 1900.

In Table 70 is stated the number of deaths by counties from these combined causes in 1900 and 1901.

TABLE 70. — *Deaths from Diphtheria and Croup, by Counties. — 1900–1901.*

COUNTIES.	DEATHS FROM DIPHTHERIA AND CROUP.		COUNTIES.	DEATHS FROM DIPHTHERIA AND CROUP.	
	1900.	1901.		1900.	1901.
Barnstable, . . .	8	4	Middlesex, . . .	303	300
Berkshire, . . .	30	47	Nantucket, . . .	—	—
Bristol, . . .	48	58	Norfolk, . . .	49	42
Dukes, . . .	—	—	Plymouth, . . .	35	35
Essex, . . .	149	111	Suffolk, . . .	561	370
Franklin, . . .	8	3	Worcester, . . .	125	91
Hampden, . . .	142	91			
Hampshire, . . .	17	14	The State, . . .	1,475	1,166

Table 71. In this table is shown the mortality from diphtheria and croup, with percentages and deaths to every 10,000 living for a period of forty-one years.

TABLE 71. — *Mortality from Diphtheria and Croup. — Forty-one Years.*

YEARS.	DEATHS.			PERCENTAGES OF DEATHS FROM ALL CAUSES.			DEATHS TO EVERY 10,000 LIVING.		
	Croup.	Diphtheria.	Totals.	Croup.	Diphtheria.	Totals.	Croup.	Diphtheria.	Totals.
1861.	461	643	1,104	1.89	2.64	4.53	-	-	-
1862.	448	663	1,147	2.08	2.85	4.93	-	-	-
1863.	864	1,420	2,284	3.09	5.08	8.17	-	-	-
1864.	768	1,231	1,999	2.66	4.27	6.93	-	-	-
1865.	504	672	1,176	1.91	2.56	4.47	4.0	5.3	9.3
1866.	431	399	830	1.79	1.65	3.44	-	-	-
1867.	366	251	607	1.53	1.07	2.60	-	-	-
1868.	485	297	782	1.92	1.18	3.10	-	-	-
1869.	473	296	769	1.84	1.15	2.99	-	-	-
1870.	434	242	676	1.61	.89	2.50	2.9	1.7	4.6
1871.	473	274	747	1.69	.97	2.66	-	-	-
1872.	480	273	753	1.38	.78	2.16	-	-	-
1873.	435	310	745	1.28	.92	2.20	-	-	-
1874.	411	502	913	1.28	1.56	2.84	-	-	-
1875.	680	1,200	1,880	1.92	3.39	5.31	4.1	7.3	11.4
1876.	684	2,610	3,294	2.13	8.11	10.24	-	-	-
1877.	544	2,634	3,178	1.78	8.65	10.43	-	-	-
1878.	583	1,934	2,517	1.91	6.35	8.26	-	-	-
1879.	559	1,734	2,293	1.69	5.24	6.93	-	-	-
1880.	625	1,769	2,394	1.77	5.01	6.78	3.6	9.9	13.5
1881.	677	1,706	2,383	1.88	4.67	6.55	-	-	-
1882.	491	1,280	1,771	1.33	3.48	4.81	-	-	-
1883.	530	1,091	1,621	1.40	2.89	4.29	-	-	-
1884.	562	1,084	1,646	1.52	2.93	4.45	-	-	-
1885.	520	1,003	1,523	1.36	2.62	3.98	2.7	5.1	7.8
1886.	505	1,053	1,558	1.36	2.82	4.18	-	-	-
1887.	532	1,096	1,628	1.30	2.68	3.99	-	-	-
1888.	500	1,331	1,831	1.19	3.16	4.35	-	-	-
1889.	484	1,730	2,214	1.16	4.14	5.30	-	-	-
1890.	387	1,239	1,626	.89	2.85	3.74	1.7	5.5	7.3
1891.	311	907	1,218	.69	2.01	2.70	-	-	-
1892.	350	1,105	1,455	.72	2.26	2.98	-	-	-
1893.	322	1,072	1,394	.66	2.18	2.84	-	-	-
1894.	293	1,508	1,801	.63	3.22	3.85	-	-	-
1895.	352	1,432	1,784	.74	3.01	3.75	1.4	5.7	7.1
1896.	353	1,324	1,677	.71	2.68	3.39	-	-	-
1897.	319	1,107	1,426	.67	2.33	3.00	-	-	-
1898.	158	548	706	.34	1.17	1.51	-	-	-
1899.	181	866	1,047	.38	1.81	2.19	-	-	-
1900.	186	1,289	1,475	.36	2.52	2.88	.66	4.59	5.25
1901.	188	978	1,166	.39	2.02	2.41	-	-	-

*Typhoid Fever.* — The number of deaths from this disease in 1901 was 561, which was the lowest number since

1860. Its percentage of deaths to deaths from all causes was 1·16.

Table 72 presents the statistics of deaths from this disease for forty-one years, 1861–1901.

In Table 73 are presented the deaths by counties from 1892 to 1901.

TABLE 72. — *Mortality from Typhoid Fever. — 1861–1901. — Forty-one Years.*

YEARS.	Deaths.	Percentage of Deaths to Deaths from all Causes.	Death-rates per 10,000 Living.	YEARS.	Deaths.	Percentage of Deaths to Deaths from all Causes.	Death-rates per 10,000 Living.
1861, . .	989	4·06	—	1882, . .	1,079	2·94	—
1862, . .	1,135	4·88	—	1883, . .	860	2·28	—
1863, . .	1,442	5·16	—	1884, . .	875	2·35	—
1864, . .	1,344	4·66	—	1885, . .	768	2·02	3·9
1865, . .	1,694	6·43	13·4	1886, . .	800	2·15	—
1866, . .	1,091	4·53	—	1887, . .	922	2·26	—
1867, . .	965	4·24	—	1888, . .	943	2·24	—
1868, . .	896	3·49	—	1889, . .	891	2·13	—
1869, . .	1,205	4·62	—	1890, . .	835	1·92	3·7
1870, . .	1,333	4·88	9·1	1891, . .	821	1·82	—
1871, . .	1,116	3·99	—	1892, . .	827	1·69	—
1872, . .	1,703	4·86	—	1893, . .	750	1·60	—
1873, . .	1,406	4·15	—	1894, . .	748	1·60	—
1874, . .	1,147	3·56	—	1895, . .	680	1·43	2·7
1875, . .	1,059	3·06	6·4	1896, . .	723	1·46	—
1876, . .	881	2·74	—	1897, . .	607	1·28	—
1877, . .	814	2·67	—	1898, . .	663	1·42	—
1878, . .	679	2·23	—	1899, . .	612	1·28	—
1879, . .	637	1·94	—	1900, . .	632	1·23	2·2
1880, . .	882	2·49	4·9	1901, . .	561	1·16	—
1881, . .	1,072	2·94	—				

TABLE 73.—Deaths from Typhoid Fever, by Counties. — 1892-1901.

COUNTIES.	DEATHS.									
	1892.	1893.	1894.	1895.	1896.	1897.	1898.	1899.	1900.	1901.
Barnstable,	9	9	6	2	7	4	3	2	3	3
Berkshire,	35	30	47	46	41	29	35	23	27	26
Bristol,	66	64	63	55	63	83	55	59	70	65
Dukes,	3	4	1	1	1	1	2	3	2	-
Essex,	129	117	88	86	100	93	76	79	68	69
Franklin,	11	10	13	12	5	7	10	7	12	7
Hampden,	103	54	96	46	33	44	40	61	55	37
Hampshire,	12	17	18	6	8	4	7	18	16	6
Middlesex,	172	153	173	121	166	81	125	101	106	92
Nantucket,	-	-	-	-	-	-	-	-	-	-
Norfolk,	26	36	34	33	38	16	29	32	21	15
Plymouth,	26	19	23	26	28	22	21	12	28	19
Suffolk,	150	144	146	166	179	168	188	165	152	148
Worcester,	85	93	100	80	54	55	72	30	72	74
The State, .	827	750	748	680	723	607	663	612	632	561

*Consumption.* — The number of deaths registered from consumption in 1901 was 5,033, which was 166 less than the number registered in the previous year, and the lowest number of deaths since 1870. In the following table, where the mortality from this disease is given for a period of thirty-one years, it will be observed that there has been a decrease in the number of deaths, and that the death-rate per 10,000 of the population has steadily decreased from 1872. The average death-rate of pulmonary consumption for the decade 1871–80 was 32·70; the decade 1881–90, 29·2; and the ten-year period 1891–1900, 21·4. In Table 75 a comparison of the years 1900 and 1901 shows that the number of deaths from this cause was less in 1901, in Dukes, Essex, Hampden, Norfolk, Plymouth, Suffolk and Worcester counties, and greater in all the others.

TABLE 74. — *Mortality from Pulmonary Consumption. — Thirty-one Years.*

YEARS.	Deaths.	Death-rate per 10,000 of Population.	YEARS.	Deaths.	Death-rate per 10,000 of Population.
1871, . . .	5,070	—	1887, . . .	5,871	—
1872, . . .	5,556	—	1888, . . .	5,728	—
1873, . . .	5,556	—	1889, . . .	5,581	—
1874, . . .	5,284	—	1890, . . .	5,791	25·9
1875, . . .	5,738	34·7	1891, . . .	5,484	—
1876, . . .	5,327	—	1892, . . .	5,729	—
1877, . . .	5,457	—	1893, . . .	5,527	—
1878, . . .	5,334	—	1894, . . .	5,463	—
1879, . . .	5,223	—	1895, . . .	5,586	21·9
1880, . . .	5,494	30·8	1896, . . .	5,536	—
1881, . . .	5,886	—	1897, . . .	5,431	—
1882, . . .	5,865	—	1898, . . .	5,288	—
1883, . . .	5,931	—	1899, . . .	5,221	—
1884, . . .	5,798	—	1900, . . .	5,199	18·5
1885, . . .	5,955	30·7	1901, . . .	5,033	—
1886, . . .	5,897	—			

TABLE 75. — *Mortality from Pulmonary Consumption, by Counties. — 1900 and 1901.*

COUNTIES.	DEATHS.		COUNTIES.	DEATHS.	
	1900.	1901.		1900.	1901.
Barnstable, . . .	37	47	Middlesex, . . .	1,082	1,095
Berkshire, . . .	122	131	Nantucket, . . .	1	6
Bristol, . . .	445	454	Norfolk, . . .	245	221
Dukes, . . .	7	4	Plymouth, . . .	191	190
Essex, . . .	622	555	Suffolk, . . .	1,487	1,359
Franklin, . . .	52	52	Worcester, . . .	547	535
Hampden, . . .	320	289			
Hampshire, . . .	91	95	The State, . . .	5,199	5,033

*Pneumonia.* — The number of deaths from pneumonia in 1901 was 4,772, a decrease of 510, as compared with the preceding year. During the first quarter of the year there were 45 per cent. of all the deaths from this cause, 24·69 per cent. in the second quarter, 7·44 per cent. in the third quarter and 22·87 per cent. in the fourth quarter of the year.

TABLE 76. — *Mortality from Pneumonia, by Months and Quarters, 1901.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Months, . . .	644	758	746	565	395	218	97	97	161	258	403	430
Quarters, . . .	2,148			1,178			355			1,091		
Percentages, . . .	45·00			24·69			7·44			22·87		

TABLE 77. — *Deaths from Pneumonia, by Counties. — 1900 and 1901.*

COUNTIES.	DEATHS.		COUNTIES.	DEATHS.	
	1900.	1901.		1900.	1901.
Barnstable, . . .	63	37	Middlesex, . . .	959	938
Berkshire, . . .	140	133	Nantucket, . . .	5	3
Bristol, . . .	510	352	Norfolk, . . .	221	187
Dukes, . . .	2	3	Plymouth, . . .	173	181
Essex, . . .	564	548	Suffolk, . . .	1,512	1,348
Franklin, . . .	52	67	Worcester, . . .	644	616
Hampden, . . .	336	276			
Hampshire, . . .	101	83	The State, . . .	5,282	4,772



In the following counties in 1901, — Dukes, Franklin and Plymouth, there was an increase of deaths from pneumonia, and a decrease in all the rest.

*Whooping-cough.* — The deaths from this disease in 1901 were 210, 127 less deaths than in the previous year, and 128 less than the number of deaths reported in 1899. There were 80 less than the average of the decennial period (1892–1901).

TABLE 78. — *Mortality from Whooping-cough, by Counties. — 1892-1901.*

COUNTIES.	1892.	1893.	1894.	1895.	1896.	1897.	1898.	1899.	1900.	1901.
Barnstable,	1	1	5	2	1	1	1	3	5	2
Berkshire,	4	4	13	4	7	3	6	5	7	9
Bristol, .	36	23	38	11	32	14	16	37	34	1
Dukes, .	-	-	1	-	-	-	1	3	-	-
Essex, .	25	50	40	36	38	15	75	60	42	18
Franklin, .	3	1	-	12	1	-	-	2	1	3
Hampden,	23	17	21	20	17	10	22	14	21	37
Hampshire,	2	2	4	19	1	2	6	6	11	2
Middlesex,	40	41	95	43	75	51	57	66	57	62
Nantucket,	-	-	-	-	1	-	-	-	-	-
Norfolk, .	5	12	24	10	8	10	17	12	7	7
Plymouth,	8	8	19	9	7	17	6	11	7	2
Suffolk, .	71	63	134	58	81	44	82	89	81	42
Worcester,	30	52	41	45	13	4	48	30	64	25
The State, .	248	274	435	269	282	171	337	398	337	210

*Alcoholism.*—The number of deaths recorded in 1901 as due to this cause, including delirium tremens, was 179, a decrease of 47 deaths, as compared with the number reported in 1900. There is a marked difference, in the number of deaths reported from this cause, between the returns of the registrars and those of the medical examiners.

Of the whole number of deaths from this cause, 145 or 81 per cent., were of men ; and 34 or 19 per cent., were of women.

TABLE 79. — *Deaths from Alcoholism. — 1871–1901.*

YEARS.	Deaths.	Ratio to Total Mortality.	Death-rates per 100,000 Living.	YEARS.	Deaths.	Ratio to Total Mortality.	Death-rates per 100,000 Living.
1871, . .	88	3·2	—	1887, . .	111	2·7	—
1872, . .	134	3·8	—	1888, . .	126	2·9	—
1873, . .	109	3·2	—	1889, . .	122	2·9	—
1874, . .	107	3·3	—	1890, . .	151	3·5	6·7
1875, . .	87	2·5	5·2	1891, . .	182	4·0	—
1876, . .	86	2·6	—	1892, . .	193	3·9	—
1877, . .	52	1·6	—	1893, . .	205	4·2	—
1878, . .	65	2·1	—	1894, . .	150	3·2	—
1879, . .	68	2·1	—	1895, . .	178	3·7	7·1
1880, . .	112	3·2	6·3	1896, . .	195	4·0	—
1881, . .	123	3·3	—	1897, . .	139	2·9	—
1882, . .	126	3·4	—	1898, . .	161	3·5	—
1883, . .	113	2·9	—	1899, . .	170	3·6	—
1884, . .	125	3·4	—	1900, . .	226	4·4	8·0
1885, . .	122	3·2	6·3	1901, . .	179	3·7	—
1886, . .	108	2·9	—				

In Table 80 are presented the statistics of deaths by cancer for a period of thirty-one years ; and from this table it appears that the rate in the census years per 10,000 of population has

increased from 3·5 in 1875 to 7·1 in 1900, the highest since the commencement of registration. The deaths of females from this cause comprise 66 per cent. of the total deaths from cancer.

TABLE 80. — *Mortality from Cancer, for Thirty-one Years. — 1871-1901.*

YEARS.	Deaths.	Death-rates per 10,000 of Population.	YEARS.	Deaths.	Death-rates per 10,000 of Population.
1871, . . .	551	—	1887, . . .	1,174	—
1872, . . .	542	—	1888, . . .	1,275	—
1873, . . .	611	—	1889, . . .	1,325	—
1874, . . .	585	—	1890, . . .	1,387	6·2
1875, . . .	593	3·5	1891, . . .	1,395	—
1876, . . .	657	—	1892, . . .	1,402	—
1877, . . .	646	—	1893, . . .	1,533	—
1878, . . .	807	—	1894, . . .	1,568	—
1879, . . .	862	—	1895, . . .	1,749	7·0
1880, . . .	928	5·6	1896, . . .	1,798	—
1881, . . .	949	—	1897, . . .	1,739	—
1882, . . .	987	—	1898, . . .	1,907	—
1883, . . .	1,026	—	1899, . . .	1,888	—
1884, . . .	1,060	—	1900, . . .	1,998	7·1
1885, . . .	1,087	5·6	1901, . . .	2,080	—
1886, . . .	1,104	—			

In Table 81 are presented the statistics of deaths from Bright's disease, nephritis, other kidney diseases and dropsy, with the ratios to the total mortality. In this table dropsy, which is only a symptom of disease, was in the earlier years of registration largely certified as a cause of death. It has materially decreased since 1882, so that in 1900 there were no deaths ascribed to this cause. In 1901 dropsy was certified as a cause of death in 83 instances, but classified under "ill-defined" diseases.

*Diseases of the Kidneys.* — For reasons set forth in the report of 1886, the diseases of the kidneys are considered in one group.

TABLE 81. — *Mortality from Bright's Disease, Nephritis and other Kidney Diseases, and from Dropsy, and Ratios to Total Mortality. Fifty-one Years.*

YEARS.	Total Mortality.	Deaths from Bright's Disease, Nephritis and other Kidney Diseases.	Ratio to Total Mortality per 1,000.	Deaths from Dropsy.	Ratio to total Mortality per 1,000.	TOTALS.	Ratio to Total Mortality per 1,000.
1851,	18,984	27	1·4	390	20·6	417	22·0
1852,	18,482	32	1·7	418	22·6	450	24·3
1853,	20,801	35	1·7	465	22·9	500	24·6
1854,	21,414	38	1·8	474	22·1	512	23·9
1855,	20,798	56	2·7	501	24·1	557	26·8
1856,	20,784	51	2·5	487	23·4	538	25·9
1857,	21,280	45	2·1	512	24·1	557	26·2
1858,	20,776	42	2·0	481	23·2	538	25·2
1859,	20,976	56	2·7	522	24·9	578	27·6
1860,	23,068	67	2·9	470	20·4	537	23·3
1861,	24,085	91	3·7	440	18·3	531	22·0
1862,	22,974	96	4·2	467	20·3	563	24·5
1863,	27,751	111	4·0	533	19·2	644	23·2
1864,	28,723	130	4·5	502	17·5	632	22·0
1865,	26,152	173	6·6	492	18·8	665	25·4
1866,	23,637	135	5·7	462	19·5	597	25·2
1867,	22,772	161	7·1	421	18·5	582	25·6
1868,	25,603	206	8·0	470	18·4	676	26·4
1869,	26,054	239	9·2	458	17·6	697	26·8
1870,	27,329	286	10·5	491	17·9	777	28·4
1871,	27,943	370	13·2	527	18·9	897	32·1
1872,	35,019	376	10·7	618	17·6	994	28·3
1873,	33,912	460	13·5	545	16·1	1,005	29·6
1874,	31,887	463	14·5	469	14·7	932	29·2
1875,	34,978	509	14·5	474	13·6	983	28·1
1876,	33,186	488	14·7	445	13·4	933	28·1
1877,	31,342	535	17·1	412	13·1	947	30·2
1878,	31,903	615	19·6	370	11·8	985	31·4
1879,	31,801	693	21·8	380	11·9	1,073	33·7
1880,	35,292	698	19·7	271	7·7	969	27·4
1881,	36,458	825	22·6	292	8·0	1,117	30·6
1882,	36,785	877	23·8	313	8·5	1,190	32·3
1883,	37,748	959	25·4	296	7·8	1,255	33·2
1884,	36,990	1,000	27·0	234	6·3	1,234	33·3
1885,	38,094	1,088	28·6	244	6·4	1,332	35·0
1886,	37,244	1,135	30·5	219	5·9	1,354	36·4
1887,	40,763	1,120	27·4	212	5·2	1,332	32·7
1888,	42,097	1,318	31·3	204	4·8	1,522	36·2
1889,	41,777	1,258	30·1	161	3·8	1,419	33·9
1890,	43,528	1,273	30·0	175	4·0	1,448	33·3
1891,	45,185	1,474	32·6	166	3·7	1,640	36·3
1892,	48,762	1,535	31·5	130	2·7	1,665	34·1
1893,	49,084	1,637	32·3	161	3·3	1,798	36·6
1894,	46,791	1,721	36·8	123	2·6	1,844	39·4
1895,	47,540	1,860	39·1	88	1·8	1,948	41·0
1896,	49,381	1,945	39·4	122	2·5	2,067	41·9
1897,	47,419	1,943	41·0	88	1·9	2,031	42·9
1898,	46,761	2,120	45·3	85	1·8	2,205	47·2
1899,	47,710	2,151	45·1	69	1·4	2,220	46·5
1900,	51,156	2,259	44·2	—	—	2,259	44·2
1901,	48,275	2,356	44·8	—	—	2,356	44·8

*Heart Disease.* — In Table 82 are presented the deaths from heart disease, and the ratios by sexes, for the census years from 1850 to 1900. The great mortality from this disease will be observed from this table. In 1850 the ratio to 10,000 of population was 3·54; in 1900 the ratio was 13·67. The ratio of males to females in each 10,000 of population was 13·99 to 13·35 from this cause in 1900.

TABLE 82.—*Deaths from Heart Diseases and Ratios by Sexes.  
Census Years 1850–1900.*

YEARS.	DEATH FROM HEART DISEASES.			Sex Un-known.	RATIOS TO 10,000 OF LIVING POPULATION.			Percentage of Total Mortality.
	Males.	Females.	Totals.		Males.	Females.	Totals.	
1850, .	182	169	352	1	3·72	3·34	3·54	2·12
1855, .	296	225	521	—	5·38	3·86	4·60	2·51
1860, .	344	346	690	—	5·76	5·46	5·61	2·99
1865, .	426	379	805	—	7·07	5·69	6·35	3·07
1870, .	514	447	962	1	7·30	5·93	6·60	3·52
1875, .	649	681	1,331	1	8·17	7·82	8·06	3·80
1880, .	876	850	1,726	—	10·20	9·19	9·68	4·89
1885, .	1,117	1,110	2,227	—	11·97	11·00	11·46	5·85
1890, .	1,695	1,722	3,417	—	15·58	14·95	15·26	7·85
1895, .	1,824	1,742	3,566	—	15·01	13·55	14·26	7·50
1900, .	1,914	1,920	3,834	—	13·99	13·35	13·67	7·49

*Malarial Fevers.* — From ague and remittent fever there were reported, in 1901, 51 deaths, occurring in all the counties except Barnstable, Berkshire, Dukes and Nantucket. Worcester, Middlesex and Essex reported the largest number.

*Syphilis.* — From this disease there were reported 77 deaths, the largest number occurring in Bristol, Middlesex and Suffolk counties.

*Hydrophobia.* — There were no deaths from hydrophobia or from glanders reported in 1901.

*Anthrax or Malignant Pustule.* — There were 2 deaths from anthrax reported in 1901, both in Worcester County.

TABLE 81. — *Mortality from Bright's Disease, Nephritis and other Kidney Diseases, and from Dropsy, and Ratios to Total Mortality. Fifty-one Years.*

YEARS.	Total Mortality.	Deaths from Bright's Disease, Nephritis and other Kidney Diseases.	Ratio to Total Mortality per 1,000.	Deaths from Dropsy.	Ratio to total Mortality per 1,000.	TOTALS.	Ratio to Total Mortality per 1,000.
1851,	18,934	27	1.4	390	20.6	417	22.0
1852,	18,482	32	1.7	418	22.6	450	24.3
1853,	20,301	35	1.7	465	22.9	500	24.6
1854,	21,414	38	1.8	474	22.1	512	23.9
1855,	20,798	56	2.7	501	24.1	557	26.8
1856,	20,734	51	2.5	487	23.4	538	25.9
1857,	21,280	45	2.1	512	24.1	557	26.2
1858,	20,776	42	2.0	481	23.2	538	25.2
1859,	20,976	56	2.7	522	24.9	578	27.6
1860,	23,068	67	2.9	470	20.4	537	23.3
1861,	24,085	91	3.7	440	18.3	531	22.0
1862,	22,974	96	4.2	467	20.3	563	24.5
1863,	27,751	111	4.0	533	19.2	644	23.2
1864,	28,723	130	4.5	502	17.5	632	22.0
1865,	26,152	173	6.6	492	18.8	665	25.4
1866,	23,637	135	5.7	462	19.5	597	25.2
1867,	22,772	161	7.1	421	18.5	582	25.6
1868,	25,603	206	8.0	470	18.4	676	26.4
1869,	26,054	239	9.2	458	17.6	697	26.8
1870,	27,329	286	10.5	491	17.9	777	28.4
1871,	27,943	370	13.2	527	18.9	897	32.1
1872,	35,019	376	10.7	618	17.6	994	28.3
1873,	33,912	460	13.5	545	16.1	1,005	29.6
1874,	31,887	463	14.5	469	14.7	932	29.2
1875,	34,978	509	14.5	474	13.6	983	28.1
1876,	33,186	488	14.7	445	13.4	933	28.1
1877,	31,342	535	17.1	412	13.1	947	30.2
1878,	31,303	615	19.6	370	11.8	985	31.4
1879,	31,801	693	21.8	380	11.9	1,073	33.7
1880,	35,292	698	19.7	271	7.7	969	27.4
1881,	36,458	825	22.6	292	8.0	1,117	30.6
1882,	36,785	877	23.8	313	8.5	1,190	32.3
1883,	37,748	959	25.4	296	7.8	1,255	33.2
1884,	36,990	1,000	27.0	234	6.3	1,234	33.3
1885,	38,094	1,088	28.6	244	6.4	1,332	35.0
1886,	37,244	1,135	30.5	219	5.9	1,354	36.4
1887,	40,763	1,120	27.4	212	5.2	1,332	32.7
1888,	42,097	1,318	31.3	204	4.8	1,522	36.2
1889,	41,777	1,258	30.1	161	3.8	1,419	33.9
1890,	43,528	1,273	30.0	175	4.0	1,448	33.3
1891,	45,185	1,474	32.6	166	3.7	1,640	36.3
1892,	48,762	1,535	31.5	130	2.7	1,665	34.1
1893,	49,084	1,637	32.3	161	3.3	1,798	36.6
1894,	46,791	1,721	36.8	123	2.6	1,844	39.4
1895,	47,540	1,860	39.1	88	1.8	1,948	41.0
1896,	49,381	1,945	39.4	122	2.5	2,067	41.9
1897,	47,419	1,943	41.0	88	1.9	2,031	42.9
1898,	46,761	2,120	45.3	85	1.8	2,205	47.2
1899,	47,710	2,151	45.1	69	1.4	2,220	46.5
1900,	51,156	2,259	44.2	-	-	2,259	44.2
1901,	48,275	2,356	44.8	-	-	2,356	44.8

*Heart Disease.* — In Table 82 are presented the deaths from heart disease, and the ratios by sexes, for the census years from 1850 to 1900. The great mortality from this disease will be observed from this table. In 1850 the ratio to 10,000 of population was 3·54; in 1900 the ratio was 13·67. The ratio of males to females in each 10,000 of population was 13·99 to 13·35 from this cause in 1900.

TABLE 82.— *Deaths from Heart Diseases and Ratios by Sexes.*  
Census Years 1850–1900.

YEARS.	DEATH FROM HEART DISEASES.			Sex Un-known.	RATIOS TO 10,000 OF LIVING POPULATION.			Percentage of Total Mortality.
	Males.	Females.	Totals.		Males.	Females.	Totals.	
1850, .	182	169	352	1	3·72	3·34	3·54	2·12
1855, .	296	225	521	—	5·38	3·86	4·60	2·51
1860, .	344	346	690	—	5·76	5·46	5·61	2·99
1865, .	426	379	805	—	7·07	5·69	6·35	3·07
1870, .	514	447	962	1	7·80	5·93	6·60	3·52
1875, .	649	681	1,331	1	8·17	7·82	8·06	3·80
1880, .	876	850	1,726	—	10·20	9·19	9·68	4·89
1885, .	1,117	1,110	2,227	—	11·97	11·00	11·46	5·85
1890, .	1,695	1,722	3,417	—	15·58	14·95	15·26	7·85
1895, .	1,824	1,742	3,566	—	15·01	13·55	14·26	7·50
1900, .	1,914	1,920	3,834	—	13·99	13·35	13·67	7·49

*Malarial Fevers.* — From ague and remittent fever there were reported, in 1901, 51 deaths, occurring in all the counties except Barnstable, Berkshire, Dukes and Nantucket. Worcester, Middlesex and Essex reported the largest number.

*Syphilis.* — From this disease there were reported 77 deaths, the largest number occurring in Bristol, Middlesex and Suffolk counties.

*Hydrophobia.* — There were no deaths from hydrophobia or from glanders reported in 1901.

*Anthrax or Malignant Pustule.* — There were 2 deaths from anthrax reported in 1901, both in Worcester County.



## THE RETURNS OF MEDICAL EXAMINERS.

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Although the following remarks have in substance appeared in the reports for some previous years, nevertheless, inasmuch as changes have occurred in the corps of medical examiners, it seems to the editor worth while to call attention once more to the conditions which prevail.

Chapter 379 of the Acts of 1885 provides that the Secretary of the Commonwealth "shall prepare, or cause to be prepared from such returns" (viz., returns of the medical examiners) such tabular results as will render them of practical utility," and that these shall annually be reported "to the General Court in connection with the report of the registry and return of births, marriages and deaths."

In accordance with that provision, Tables I. and II. have been prepared. These tables include all cases where the cause of death has been investigated by the medical examiners, after notice that the death was supposed to have resulted from "violence."

As in previous years, a careful examination of the returns reveals the fact that the general authorities having to do with cases of sudden, violent or mysterious death still fail to appreciate the nature of the duties of the medical examiner; and it appears that he is often summoned in cases where, in accordance with the wording and spirit of the statute, he not only is not required to act, but is actually prohibited from acting.

"Medical examiners shall make examinations as hereinafter provided upon the view of the dead bodies of such persons *only* as are supposed to have come to their death by *violence*." (Section 10, chapter 26, Public Statutes. The Italics are my own.)

The returns for the year 1901 show that 38.71 per cent. of all the cases examined were cases where the death resulted from natural causes, as compared with 39.70 per cent. in 1900; and if there be included cases where the cause was "unknown" or

“ill-defined,” the percentage in 1901 was 40·72, as compared with 41·40 in 1900.

The returns for the last decade (1892–1901) show that during the entire period the number of cases of death reported as having resulted from natural or unknown causes, “including alcoholism,” amounted to a yearly average of 41·79 per cent., — a slight decrease, as compared with the yearly average of the decade 1891–1900.

That it is difficult to draw a hard-and-fast line between cases within the province of the medical examiner’s jurisdiction and those without, is undoubtedly true; for instance, in the year 1901 the medical examiners investigated 74 cases, or 3·02 per cent., of the whole number of cases investigated where the cause of death was returned as from “still-birth” or “premature birth.” It is quite likely that some of these were cases where a reasonable supposition of violence may have been entertained, thus bringing them clearly within the province of the medical examiner; on the other hand, the largest number by far were cases of fetuses in the very early stage of development, which could not at any time have been considered “persons” whose dead bodies ought to be made the subject of official examination by the medical examiner. There seems to be no good reason why the medical examiner should be called upon to certify to the cause of death of something which never lived. The examiner, however, is generally notified by some one not having the knowledge requisite to enable him to differentiate between infants of viable and non-viable age, or by police officials only too anxious to shirk responsibility. Therefore, there seems at present no way of relieving the examiner from responding to calls which are in many instances unwarranted.

There is, however, as shown by the returns, a very large number of cases of adults — over 45 per cent. — to which the medical examiner is called, where, on the face of things, the circumstances attending the death were not such as to warrant a supposition of “violence.” Such are cases of heart disease, apoplexy, and even phthisis, where the death was simply sudden, or where no physician had been in recent attendance. To such cases the medical examiner is called in order that a certificate for burial may be obtained, thus putting upon this official

the duties which properly belong to another, namely, the city or town physician, or the regular family attendant.

It is not easy to understand, on the other hand, why cases of death from alcoholism are not properly cases for the medical examiner, in every instance. Aside from cases where alcohol is simply a contributory factor in an accidental, suicidal or homicidal death, a death from alcoholism seems as clearly to be a death from violence — that is, a cause other than natural — as is a case of poisoning by opium or any other narcotic. Such deaths should be grouped among deaths from accident, or in some cases, perhaps, manslaughter, and not classed as deaths from natural causes. The returns for 1901 indicate an improvement in a slight degree in the matters above alluded to; but, considering that the law has been in effect for more than a quarter of a century, there is still a lamentable lack of knowledge on the part of persons who should know the subject more thoroughly. Nearly one-half of the cases investigated are cases where the examiner is called by persons who have as yet not been able to get the notions of the coroner days out of their minds. The examiners, in consequence, are put to unnecessary trouble and the counties to unnecessary expense.

It appears, from a comparison of the tables based on the returns of the registrars and those of the medical examiners, that there is a discrepancy, especially as to the numbers of deaths from homicide and suicide. The reason for this is simple, but it is fair to assume that the returns of the examiners are the more accurate.

The question of homicide, suicide or accident is often not determined until after the burial certificate has been furnished to the registrar. This is notably true in cases of hypothetical poisoning, where a long process of chemical examination is necessary for an accurate determination of the facts.

Table 83 sets forth the relative proportion of views and autopsies in the different counties and the whole State for the ten-year period 1892–1901.

TABLE 83. — *Views and Autopsies for Ten Years, 1892-1901, arranged by Counties, with Ratio of Autopsies to Views for the Individual Counties and the Whole State.*

COUNTIES.	1892.		1893.		1894.		1895.		1896.		1897.		1898.		1899.		1900.		1901.		TOTALS 10 YEARS.		RATIO OF AUTOPSIES TO VIEWS.
	Views.	Autopsies.	Views.	Autopsies.	Views.	Autopsies.	Views.	Autopsies.	Views.	Autopsies.	Views.	Autopsies.	Views.	Autopsies.	Views.	Autopsies.	Views.	Autopsies.	Views.	Autopsies.	Views.	Autopsies.	
Barnstable, .	23	1	39	1	19	3	20	1	20	2	15	-	80	1	27	2	29	1	32	4	304	16	1 to 20.0
Berkshire, .	80	6	67	6	64	5	56	6	65	2	61	10	70	7	68	5	91	8	77	5	699	60	1 to 11.6
Bristol, .	264	39	264	41	243	25	241	24	253	16	261	13	272	11	244	12	293	8	233	15	2,558	204	1 to 12.5
Dukes, .	5	1	3	-	10	-	7	1	1	-	4	-	18	-	8	-	5	-	11	1	72	8	1 to 24.0
Essex, .	237	22	243	12	227	19	269	19	306	26	239	13	303	21	298	18	315	22	295	28	2,737	200	1 to 12.7
Franklin, .	45	1	45	2	34	1	27	2	48	-	34	1	43	1	83	2	47	1	51	3	407	14	1 to 29.0
Hampden, .	184	13	179	22	128	22	161	20	180	19	175	22	186	14	181	19	213	10	241	21	1,328	182	1 to 10.3
Hampshire, .	33	5	36	2	25	-	32	2	38	-	51	5	39	1	49	2	65	5	67	2	435	24	1 to 18.0
Middlesex, .	343	42	336	27	341	37	403	32	401	37	378	36	443	37	426	33	451	21	475	20	3,997	322	1 to 12.4
Nantucket, .	2	2	2	2	2	-	1	1	1	-	1	-	4	-	-	-	6	-	2	-	21	2	1 to 10.5
Norfolk, .	79	7	76	4	103	7	107	12	89	8	96	4	131	4	116	5	123	8	169	5	1,089	64	1 to 17.0
Plymouth, .	54	8	47	4	45	-	51	7	52	3	58	5	99	4	73	8	68	8	82	1	629	48	1 to 13.0
Suffolk, .	601	115	601	123	631	137	644	128	665	77	624	120	644	97	625	130	584	98	678	129	6,287	1,154	1 to 5.6
Worcester, .	290	10	283	25	287	16	298	17	307	23	282	16	311	32	301	32	332	35	396	24	3,050	230	1 to 13.3
The State, .	2,210	272	2,221	299	2,159	272	2,317	271	2,416	213	2,279	245	2,648	230	2,449	268	2,632	225	2,782	258	24,113	2,523	1 to 9.4
Ratio, .	8.1		8.3		7.9		8.5		11.3		9.3		11.5		10.9		11.7		10.8				

From the preceding table it appears that the county of Suffolk, having the largest population, has the highest ratio of autopsies to views for the decade 1892-1901; and the county of Nantucket, having the smallest population, has, with a single exception, the next highest ratio of autopsies to views.

This ratio holds good in the individual years as well as for the whole decade, except that for the first time, in 1901, Hampden County, next to Suffolk, has the highest ratio by a very small amount ( $\cdot 2$ ).

The total number of deaths the cause of which was investigated by the medical examiners in 1901 was 2,782. This number was greater by 150 than the number reported in 1900, and 371 greater than the average for the decade 1892-1901.

Of the cases investigated in 1901, 2,075, or 74·6 per cent., were those of males; and 707, or 25·4 per cent., were those of females.

The following table gives the comparative data in the matter of sex for the ten years 1892-1901:—

TABLE 84. — *Views by Sex, Ten Years, 1892-1901.*

YEARS.	Males.	Percentage.	Females.	Percentage.	Unspecified.	Percentage.	Totals.
1892, . . .	1,642	74·3	560	25·3	8	0·4	2,210
1893, . . .	1,678	75·6	530	23·9	13	0·5	2,221
1894, . . .	1,649	76·4	505	23·4	5	0·2	2,159
1895, . . .	1,721	74·3	582	25·1	14	0·6	2,317
1896, . . .	1,773	73·3	638	26·4	5	0·3	2,416
1897, . . .	1,658	72·8	612	26·9	9	0·3	2,279
1898, . . .	1,961	74·0	683	25·8	4	0·2	2,648
1899, . . .	1,788	73·0	661	27·0	—	—	2,449
1900, . . .	1,928	73·2	704	26·8	—	—	2,632
1901, . . .	2,075	74·6	707	25·4	—	—	2,782
Totals, .	17,873	74·5	6,182	25·3	58	0·2	24,113

*Homicide.* — The number of deaths reported as from homicide in 1901 was 65, or 2·34 per cent. of the whole number of cases investigated during the year, as compared with 61, or 2·32 per cent., in 1900; 57, or 2·29 per cent., in 1899; and 696, or 2·88 per cent., for the decade 1892-1901.

Of the whole number, 40 were cases of homicide by shooting.

There were 5 cases of infanticide and 12 cases of abortion. There was no case of homicide where poison was the agent.

Among the number classed as homicide were 2 cases, .07 per cent. of the whole, of electrocution by warrant of law.

*Suicide.* — The number of deaths reported by the medical examiners as from suicide in 1901 was 382, or 13.73 per cent., as compared with 332, or 12.24 per cent., in 1900; 319, or 13.03 per cent., in 1899; and 2,877, or 10.96 per cent., for the ten-year period.

*Methods of Suicide.* — Of the whole number of suicides reported, 102 were committed with firearms, 28 by cutting the throat or stabbing, 60 by drowning, 66 by hanging, 85 by poison, 32 by illuminating gas and 5 by leaping in front of a railroad train.

*Sex.* — Of the 382 deaths from suicide, 296, or 77.5 per cent., were males; and 86, or 22.5 per cent., were females; as compared with 249, or 77.3 per cent., for males; and 73, or 22.7 per cent., for females, in 1900.

Of the suicides by illuminating gas, 24 were males and 8 were females.

Of the 85 cases of suicide by poison, 20 were by carbolic acid, 13 by arsenic and its compounds, 14 by opium in some form and 38 by other kinds of poison.

Of the suicides by poison, 55 were males and 30 were females.

Of the 130 cases of suicide by shooting, cutting the throat, etc., all but 14 were males; of 60 cases of suicidal drowning, 40 were males; of 66 cases of suicidal hanging, 55 were males.

The mortality from suicide in the different counties for the year 1901 is presented in the following order: —

Suffolk, . . . . .	103	Plymouth, . . . . .	18
Middlesex, . . . . .	58	Berkshire, . . . . .	11
Essex, . . . . .	48	Franklin, . . . . .	9
Worcester, . . . . .	45	Hampshire, . . . . .	6
Bristol, . . . . .	34	Barnstable, . . . . .	3
Norfolk, . . . . .	24	Dukes, . . . . .	2
Hampden, . . . . .	21	Nantucket, . . . . .	—

Table 85 shows the number of deaths from suicide by counties and for the whole State for the ten years 1892–1901, and shows the ratio of suicide to total mortality by counties and the State for the same period.

The ratio of death by suicide to the total mortality for the year 1901 was 7·9 per 1,000 while the ratio for the ten-year period was 6·3.

TABLE 85. — *Deaths from Suicide by Counties. — 1892–1901.*

COUNTIES.	1892.	1893.	1894.	1895.	1896.	1897.	1898.	1899.	1900.	1901.	TOTALS.	
											Numbers.	Ratio to total mortality per 1,000. 1892-1901.
The State, . . . . .	274	290	270	281	318	285	331	319	322	382	3,072	6·3
Barnstable, . . . . .	1	3	—	4	5	2	3	5	6	3	32	5·7
Berkshire, . . . . .	5	9	16	8	5	6	6	11	8	11	85	5·8
Bristol, . . . . .	16	22	10	13	20	12	18	11	24	34	180	3·9
Dukes, . . . . .	—	—	—	2	—	—	—	1	—	2	5	5·3
Essex, . . . . .	25	32	34	28	41	29	34	51	36	48	358	5·9
Franklin, . . . . .	8	7	6	2	9	3	4	1	6	9	55	8·5
Hampden, . . . . .	28	19	19	19	15	23	19	20	22	21	200	6·7
Hampshire, . . . . .	2	8	4	3	4	7	2	4	7	6	47	4·9
Middlesex, . . . . .	45	46	38	46	53	37	66	38	54	58	481	5·2
Nantucket, . . . . .	—	—	1	—	—	—	2	—	2	—	5	6·5
Norfolk, . . . . .	7	13	13	16	16	11	13	14	21	24	148	6·7
Plymouth, . . . . .	10	11	13	10	14	10	18	10	13	18	127	7·4
Suffolk, . . . . .	100	92	82	94	108	109	105	117	92	103	1,002	8·2
Worcester, . . . . .	31	28	34	36	28	36	41	36	31	45	346	6·2



TABLE 86. — *Recapitulation, Ten Years, 1892-1901.*

YEARS.	HOMICIDE.		SUICIDE.		ACCIDENT OR NEGLIGENCE.		NATURAL AND UNKNOWN CAUSES, INCLUDING ALCOHOLISM.		Totals.
	Numbers.	Percentages.	Numbers.	Percentages.	Numbers.	Percentages.	Numbers.	Percentages.	
1892, .	72	3·26	274	12·40	974	44·07	890	40·27	2,210
1893, .	76	3·42	290	13·06	976	43·95	879	39·57	2,221
1894, .	68	3·15	270	12·51	975	45·16	846	39·18	2,159
1895, .	74	3·19	281	12·13	1,019	43·98	943	40·70	2,317
1896, .	74	3·06	318	13·16	1,042	43·13	982	40·65	2,416
1897, .	70	3·07	285	12·51	961	42·17	963	42·25	2,279
1898, .	79	2·98	331	12·50	1,194	45·09	1,044	39·43	2,648
1899, .	57	2·29	319	13·03	1,001	48·69	1,072	35·99	2,449
1900, .	61	2·32	322	12·24	1,050	39·89	1,199	45·55	2,632
1901, .	*65	2·34	382	13·73	1,073	38·57	1,260	45·29	*2,782
Totals, .	696	2·91	3,072	12·82	10,265	43·46	10,078	40·88	24,113

\* 2 cases of electrocution.

*Accident or Negligence.* — From accident or negligence there were reported in 1901 1,073, or 38·57 per cent. of all the cases investigated, as compared with 1,050, or 39·89 per cent., in 1900; 1,001, or 48·69 per cent., in 1899; and 10,265 cases, or 43·46 per cent., for the ten-year period.

Of the deaths from accident, the principal causes were as follows: —

By railroad accident, . . .	253	By poisonous gases, . . .	36
other accidents of public		elevators, . . .	23
travel, . . .	78	poisons, . . .	26
drowning, . . .	256	electric shock,* . . .	22
falls, blows and falling		firearms, . . .	18
bodies, . . .	145	machinery, . . .	13
burns, scalds, etc., . . .	67	exposure, . . .	17
overlying, . . .	24		

\* Including lightning.

*Intemperance.* — The returns as to death from alcoholism in 1901 reflect, as in other years, largely the temperament, ideas and individuality of the respective medical examiners. It is a matter of great difficulty to arrive at an exact idea as to the number who die of alcoholism, without other contributing causes. Nothing but a careful autopsy can settle such a question with sufficient exactness to satisfy the relatives of the deceased; and the writer does not believe that the number of cases reported each year as cases of death from alcoholism would be as large if an autopsy were made in each case, and all other causes excluded.

The number of persons who are reported to have died of intemperance in the use of alcoholic stimulants in 1901, as stated in the tables constructed from the returns of the medical examiners, is 127, or 18 more than the number reported in 1900, and is 4.57 per cent. of the whole number of cases examined, as compared with 4.14 per cent. in 1900.

There is a very great increase in the number of cases of suicide from illuminating gas reported in 1901 over that reported in 1900, — 32, as compared with 21.

It would appear, from an increase of nearly 70 per cent., that after a temporary falling off there is a return to this method of self-destruction.

On the other hand, the accidental deaths from poisonous gases show a remarkable decrease, there being only 5 cases reported in 1901, as compared with 24 in 1900.

